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BOARD OF TRANSPORTATION MEETING

March 1, 2007

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BOARD OF TRANSPORTATION MEETING

March 1, 2007

Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:50 a.m., Thursday, March 1, 2007 in Raleigh, North Carolina with the following members present:

Betts, Blount, Burrell, Campbell, Collier, Cowell, Galyon, Helms, Kindley, Lakey, McRae, Perkins, Spaulding, Szlosberg, Thornburg

Members Dunn, Sewell, White and Wilson were absent.

Invocation

The invocation was offered by Board Member Burrell

Ethics Statement

Chairman Galyon read the Ethics Statement advising any Board Member that may have a conflict of interest or appearance of conflict to abstain from participation in that particular item and to file the proper paper work with the Secretary to the Board.

Approval - Minutes of February 1, 2007 Board Meeting

The minutes of the February 1, 2007 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Cowell and was seconded by Board Member Helms.

Approval - Award of Highway Construction Contracts in the February 20, 2007 Letting

Director of Preconstruction Debbie Barbour reviewed projects advertised in the

February 20, 2007 letting, noting on the basis of the low bids received that 18 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) On Project C201581, Craven County, (B-2532), the Board delegated authority to the Secretary or his designee to award or reject bids after the receipt of the permit from the US Coast Guard and recommendations from the Bid Review Committee regarding the engineer's estimate.
- (2) On Project C201721, Guilford County, "Improper Bid Bond Form" was deleted from under the low bidders name. This was printed in error.
- (3) On Project C201667, McDowell County, all bids were rejected. Project will be re-advertised.
- (4) On Project C200807, Burke County, B-3621, all bids were rejected. Project will be re-advertised.
- (5) Upon a motion by Board Member McRae, seconded by Board Member Perkins, the vote was unanimous to award the contracts on the remaining highway construction contracts to the respective low bidders.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

Project	Contract Awarded To	Amount
C201722 1CR.10481.3 HYDE	BARNHILL CONTRACTING CO., INC. TARBORO, NC	\$868,384.90
C201716 37661 FRANKLIN	R.E. BURNS & SONS CO., INC. STATESVILLE, NC	\$1,258,152.00
C201719 5CR.10321.7 DURHAM	BARNHILL CONTRACTING CO., INC. TARBORO, NC	\$318,281.20
C201650 34178.3.5 DURHAM, ORANGE I-3306BB	THE LANE CONSTRUCTION CORP.	\$18,415,242.38
C201718 37303, 7CR.10011.8 ALAMANCE	RILEY PAVING CO. CARTHAGE, NC	\$3,070,164.38

C201721 36727.3.5 GUILFORD	V.H.P. ENTERPRISES TARPON SPRINGS, FL	\$2,964,960.00
C201724 41294, 8CR.20621.6 MONTGOMERY	J.T. RUSSELL & SONS, INC. ALBEMARLE, NC	\$2,567,815.20
C201725 8CR.10761.6, 8CR.20761.6 RANDOLPH	APAC-ATLANTIC, INC. THOMPSON ARTHUR DIVISION ATLANTA, GA	\$6,443,759.98
C201726 8CR.10831.6, 8CR.20831.6 SCOTLAND	BARNES PAVING CO., INC. LUMBERTON, NC	\$1,936,624.60
C201717 10CR.10131.4, 10CR.10131.5, 10CR.10131.6, 10CR.20131.20, 10CR.20131.21, 10CR.20131.22, 10CR.20131.23, 10CR.20131.24, 10CR.20131.25, 10CR.20131.26 CABARRUS	CHARLOTTE DIVISION OF APAC- ATLANTIC, INC. CONCORD, NC	\$2,552,020.66
C201635 33381.3.1 ASHE B-4013	JAMES R. VANNOY AND SONS CONSTRUCTION CO., INC. JEFFERSON, NC	\$1,030,878.40
C201188 34541.3.2 YADKIN R-3415	CARL ROSE & SONS, INC. ELKIN, NC	\$7,913,814.72
C201720 12CR.10491.5, 12CR.20491.5 IREDELL	MAYMEAD, INC. MOUNTAIN CITY, TN	\$3,373,725.60

C201180 TAYLOR & MURPHY CONSTRUCTION \$4,525,051.43

32597.3.2 CO., INC.

32728.3.2 ASHEVILLE, NC

MITCHELL, YANCEY B-1443, B-2848

C201723 APAC-ATLANTIC, INC. \$1,758,864.02

13CR.10571.4, ASHEVILLE DIVISION

13.CR.20571.4 ATLANTA, GA

MADISON

C201740 APAC-ATLANTIC, INC. \$1,121,900.31

40970 ASHEVILLE DIVISION

JACKSON ATLANTA, GA

Approval - Award of Contracts to Private Firms for Engineering Services Highway Design Branch

Following the recommendation of State Highway Engineer Art McMillan, a motion was made by Board Member Betts, seconded by Board Member Kindley, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to prepare plans for the project listed below for our Department to obligate available funds. This contract is in accordance with the policies and procedures adopted by the Board on April 7, 2005.

DIVISION 5

(1) Project: 34915.1.1 (U-3308) Durham County

Design of Bridges on CSX and Norfolk Southern Railroads over NC 55 (Alston Avenue) in Durham

Scope of Work: Prepare Bridge and Trackwork Designs and Plans

Estimated Construction Cost: \$4,641,000.00

Firm: STV/Ralph Whitehead & Associates, Charlotte, NC

Engineering Fee: \$380,618.84

DBE Utilization: 0%

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved

additional work that was unknown at the inception and is required of the firms to complete the designs.

DIVISION 11

(2) Project: 33384.1.1 (B-4016) Ashe County

Design of Bridge No. 273 over Big Horse Creek on SR

1347 (Teaberry Road)

Estimated Construction Cost: \$750.000.00

Firm: Wetherill Engineering, Inc., Raleigh, NC

Original Engineering Fee: \$49.343.76 Supplemental Fee: \$28,636.14

Supplemental Work: Roadway and hydraulic design

Wetherill Engineering, Inc. DBE Utilization: \$18.299.81

64%

33653.1.1 (B-4316) Watauga County (3) Project:

Design of Bridge No. 320 over Beech Creek on

SR 1153 (Wiley Harmon Road)

Estimated Construction Cost: \$850,000.00

Firm: Wetherill Engineering, Inc., Raleigh, NC

Original Engineering Fee: \$44.645.79 Previous Supplemental Fees: \$6.089.78 Supplemental Fee: \$32.391.03

Supplemental Work: Roadway and hydraulic design, and traffic control

plans

DBE Utilization: Wetherill Engineering, Inc. \$22,812.79

70%

The following is a Professional Services Contract. This contract was necessary due to revisions and/or additional work required after the original contract has been closed. This work was unknown at the inception and is required of the firm to complete the design.

DIVISION 3

34572.1.1 (R-4002) Brunswick County (4) Project:

> Design of SR 1472 (Village Drive) from west of SR 1437 (Old Fayetteville Road)/SR1435 (Navassa

Road) to US 17 Interchange Ramps

Scope of Work: Roadway design for final plans \$7.200.000.00

Estimated Construction Cost:

Baker and Associates, Greensboro, NC

\$40.707.41 Maximum Engineering Fee:

DBE Utilization: 0%

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to prepare plans for the project listed below for our Department to obligate available funds. The State Highway Design Engineer has executed it in accordance with the policies and procedures adopted by the Board on April 7, 2005. This is for information only.

DIVISION 1

(5) Project: 33452.1.1 (B-4094) Currituck County

Design of Bridge No. 28 over Shingle Landing Creek on

SR 1222

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$600,000.00

Firm: Mulkey, Inc., Raleigh, NC

Engineering Fee: \$65,069.55

DBE Utilization: 0%

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the designs. The State Highway Design Engineer has executed them as approved by the Board on April 7, 2005. These are for information only.

DIVISION 2

(6) Project: 33480.1.1 (B-4127) Greene County

Design of Bridge No. 43 over Rainbow Creek on

SR 1438

Estimated Construction Cost: \$1,400,000.00

Firm: Florence & Hutcheson, Inc., Raleigh, NC

Original Engineering Fee: \$15,608.58 Supplemental Fee: \$10,569.94

Supplemental Work: Roadway and hydraulic design

DBE Utilization: MA Engineering Consultants \$2,931.99

28%

DIVISION 5

(7) Project: 33640.1.1 (B-4303) Wake County

Design of Bridge No. 102 over Lower Bartons Creek

on SR 1844

Estimated Construction Cost: \$1,350,000.00

Firm: Mulkey, Inc., Raleigh, NC

Original Engineering Fee: \$58,831.80 Supplemental Fee: \$2,336.23 Supplemental Work: Roadway design

DBE Utilization: 0%

DIVISION 7

(8) Project: 34962.1.1 (U-3615A) Guilford County

Design of SR 1820 (Skeet Club Road) from US 311 to

west of SR 1818 (Johnston Street) in High Point

Estimated Construction Cost: \$16,700,000.00

Firm: Stewart Engineering, Inc., Research Triangle Park, NC

Current Engineering Fee: \$131,857.58 Supplemental Fee: \$7,956.49 Supplemental Work: Roadway design

DBE Utilization: 0%

(9) Project: 34962.1.1 (U-3615B) Guilford County

Design of SR 1820 (Skeet Club Road) from west of SR 1818 (Johnson Street) to NC 68 (Eastchester

Drive) in High Point

Estimated Construction Cost: \$26,900,000.00

Firm: Wang Engineering Company, Inc., Raleigh, NC

Original Engineering Fee: \$133,646.04
Previous Supplemental Fees: \$15,859.48
Supplemental Fee: \$5,182.14
Supplemental Work: Roadway design

DBE Utilization: 100%

DIVISION 10

(10) Project: 33617.1.1 (B-4276) Stanly County

Design of Bridge No. 33 over Long Creek on NC 73

Estimated Construction Cost: \$2, 450,000.00

Firm: Wilbur Smith Associates, Raleigh, NC

Original Engineering Fee: \$90,366.33 Supplemental Fee: \$14,236.29 Supplemental Work: Hydraulic design

DBE Utilization: 0%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the design. This supplemental contract also terminates the original contract before final plan preparation;

therefore, the State Highway Design Engineer has executed it as approved by the Board on April 7, 2005. This is for information only.

DIVISION 6

(11) Project: 34817.1.2 (U-2519CB) Cumberland County

Design of Fayetteville Outer Loop from SR 1400 (Cliffdale Road) to east of SR 1415 (Yadkin Road)

Estimated Construction Cost: \$106,000,000.00

Firm: TranSite Consulting Engineers, Raleigh, NC

Original Engineering Fee: \$586,517.65
Previous Supplemental Fees: \$31,482.74
Supplemental Fee: \$97,530.38

Supplemental Work: Roadway and hydraulic design to accommodate

changes to alignment, coordination with project U-2519CA, addition of security fence and redesign of -Y5- to match U-2520 as-built surveys, and removal of final plans from original scope of work due to the TIP

schedule delay

DBE Utilization: 0%

Approval - Award of Contract to Private Firms for Engineering Services Field Operations

Following the recommendation of State Materials Engineer Cecil Jones, a motion was made by Board Member Betts, seconded by Board Member Kindley, and the vote was unanimous to award the following contract. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to perform testing and evaluations for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on April 7, 2005. This is for information only.

DIVISION 8

Project: 46486.1.1.7 Lee County

Testing and evaluation of Strategic Highway

Research Plan SPS-9A Cores

Firm: Trimat Materials Testing, Inc., Raleigh, NC

Maximum Engineering Fee: \$130,000.00

DBE Utilization: Trimat Materials Testing, Inc. \$107,120.00

82.4%

Approval - Award of Contract to Private Firms for Engineering Services Right of Way Branch

Following the recommendation of the Manager of the Right of Way Branch Doug Allison, a motion was made by Board Member Betts, seconded by Board Member Kindley, and the vote was unanimous to award the following contract. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to perform right of way activities on the following project for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on April 7, 2005.

DIVISION 14

Project: 34623.3.1 (R-4430) Henderson County

SR 1783 (Upward Road) from US 176 to

SR 1006 (Howard Gap Road)

Scope of Work: Right of Way acquisition, appraisals, negotiations

and relocation assistance

Firm: Carolina Land Acquisitions, Inc., Raleigh, NC

Maximum Engineering Fee: \$699,867.00

DBE Utilization: Landshop Realty, Inc. \$55,898.36

8%

Approval - Award of Contract to Private Firms for Engineering Services Program Development Branch Following the recommendation of the Manager of the Program Development Branch Calvin Leggett, a motion was made by Board Member Betts, seconded by Board Member Kindley, and the vote was unanimous to award the following contract. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to assist in the preparation of an application for our Department to obligate available funds. This contract does not exceed \$250,000.00; therefore the Program Development Branch Manager has executed it in accordance with the policies and procedures adopted by the Board on April 7, 2005. This contract will expire after the contract amount has been depleted, or when the application is complete, whichever comes first. This is for information only.

DIVISIONS 1, 4, & 6

Project: 34263.1.5 (M-0194) Corridors of the Future

Program for the I-95 Corridor

Scope of Work: Joint Corridors of the Future Program (CFP) for

I-95 in North Carolina, South Carolina, Georgia, Florida, and Virginia; Phase 2 CFP Application. The

deadline for the application submission is

May 25, 2007.

Firm: Post, Buckley, Schuh & Jernigan, Raleigh, NC

Maximum Engineering Fee: \$200,000.00

MBE/WBE Utilization: 0%

Approval - Funds for Secondary Road Improvement Projects

Secondary Roads Program Manager Delbert Roddenberry reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Blount, seconded by Board Member Burrell, and the vote was unanimous to approve the following secondary road improvement projects:

Highway Fund

County	SR No	Length (Miles)	Description	Amount
Bertie Div. 1			Spot Improvements Increase Funds WBS 1C.008021	\$16,000.00
Bertie Div. 1	SR1340 Wynn's Grove Church Road	1.3	Replace crosslines, widen and strengthen Increase Funds WBS 1C.008054	\$3,664.00
Bertie Div. 1	SR 1001 Wakelon Road	1.70	Replace deteriorated crosspipes with new bridge and widen and strengthen Increase Funds WBS 1C.008057	\$300,000.00
Chowan Div. 1			Countywide Surveys Increase Funds WBS 1C.021009	\$9,000.00
Dare Div. 1			Countywide Surveys Increase Funds WBS 1C.028011	\$10,000.00
Gates Div. 1	SR 1212 Reynoldson Rd		Strengthen Pavement WBS 1C.037047	\$350,000.00
Hertford Div. 1			Countywide Surveys Increase Funds WBS 1C.046014	\$15,000.00
Northampton Div. 1			Spot Improvements Increase Funds WBS 1C.066016	\$50,000.00
Tyrrell Div.1			Countywide Surveys Increase Funds	\$20,000.00

WBS 1C.089010

Tyrrell Div.1	SR 1219 Woodard Road	0.30	Grade, Drain, Base, Pave Increase Funds WBS 1C.089020	\$30,000.00
Washington Div.1	SR 1180 B Canal Road	7.50	Grade, Drain, Base, Pave Increase Funds WBS 1C.094016	\$150,000.00
Washington Div.1	SR 1131 Canal Road	0.08	Grade, Drain, Base, Pave Increase Funds WBS 1C.094025	\$35,000.00
Washington Div.1	SR 1306 MT. Pleasant Road	1.20	Grade, Drain, Base, Pave Increase Funds WBS 1C.094021	\$75,000.00
Brunswick Div. 3			Countywide Surveys Increase Funds WBS 3C.010008	\$100,000.00
Ashe Div. 11	SR 1670	0.20	Relocation (sect.) for Co. Airport Expansion Increase Funds WBS 11C.005100	\$150,000.00
Transylvania Div. 14	Ivy Lane	2.56	New road addition Increase funds. WBS 40813	\$114,000.00

Corrections:

February 1, 2007 Meeting

Page E-4 Mitchell County, SR 1311, Racoon Branch Road – WBS 13C. 061026 should be funded from Highway Fund, not Trust Fund.

Page E-5 Jackson County, SR 1170, Rogers Road – WBS 14C. 050081 should be funded from Highway Fund, not Trust Fund.

Highway Trust Fund

County	SR No	Lenath	Description	Amount

(Miles)

Bertie Div.1	SR1102 Pleasant Oak Road	0.08	Grade, Drain, Base, Pave Increase Funds WBS 1C.008020	\$3,129.00
Bertie Div. 1	SR 1001 Wakelon Road	1.70	Replace deteriorated crosspipes with new bridge and widen and strengthen Increase Funds WBS 1C.008057	\$214,000.00
Bertie Div. 1	SR 1225 Republican Road	3.10	Strengthen, Upgrade, Shoulder, Increase Funds WBS 1C.008064	\$200,000.00
Bertie Div. 1	SR 1331 John Thompson Road	0.50	Grade, Drain, Base, Pave Increase Funds WBS 1C.008056	\$100,000.00
Chowan Div. 1	SR 1203 Emperor Landing Road	0.09	Grade, Drain, Base, Pave Increase Funds WBS 1C.021018	\$11,197.00
Dare Div. 1	SR 1512 Mac Oca Road	0.25	Grade, Drain, Base, Pave WBS 1C.028022	\$50,000.00
Gates Div. 1	SR 1401 Flat Branch Road		Grade, Drain, Base, Pave Increase Funds WBS 1C.037002	\$2,234.00
Gates Div. 1	SR 1422 Mike Bunch Road	0.20	Grade, Drain, Base, Pave Increase Funds WBS 1C.037004	\$50,000.00
Gates Div. 1	SR 1212 Reynoldson Rd		Strengthen Pavement WBS 1C.037047	\$100,000.00
Gates Div. 1	SR 1230 Powell Road	1.13	Grade, Drain, Base, Pave Increase Funds WBS 1C.037028	\$13,768.00
Hertford Div. 1	SR 1310 Statesville Road	1.50	Replace Crosslines, Widen & Strengthen Increase Funds WBS 1C.046034	\$120,000.00

Martin Div. 1	SR 1529 Kent Roberson Road	0.8	Grade, Drain, Base, Pave Increase Funds WBS 1C.058026	\$100,000.00
Northampton Div. 1	SR 1340 Edmonds Road	2.15	Grade, Drain, Base, Pave Increase Funds WBS 1C.066034	\$100,000.00
Perquimans Div. 1	SR 1450 Spindrift Lane	0.30	Grade, Drain, Base, Pave Increase Funds WBS 1C.072033	\$10,000.00
Perquimans Div. 1	1346 Poor Hill Road	2.90	Grade, Drain, Base, Pave Increase Funds WBS 1C.072030	\$122,983.00
Perquimans Div. 1	SR 1452 Wildwood Drive	0.21	Grade, Drain, Base, Pave Increase Funds WBS 1C.072031	\$5,000.00
Washington Div.1	SR 1180 B Canal Road	7.50	Grade, Drain, Base, Pave Increase Funds WBS 1C.094016	\$450,000.00
Watauga Div.11	SR 1351B Tom Jackson	1.65	Grade, Drain, Base, Pave From SR 1333 WBS 11C.095090	\$950,000.00

Highway Trust Fund

Closings

Division	County	WBS Element	Road Name/Number	Amount
9	Davidson	40470	SR 3343 N. Silver Street	\$16,091.13
11	Avery	11C.006017	SR 1141 Chestnut Dale Road	\$62,464.91
11	Avery	11C.006025	SR1343 Parallel Road	\$17,920.49
11	Caldwell	11C.014014	SR 1514	\$139,393.47

			Indian Grave Road	
11	Caldwell	11C.014069	SR 1730C Duck Creek	\$68,606.36
11	Watauga	11C.095023	SR 1347 Big Hill Road	\$48,507.21
11	Watauga	11C.095024	SR 1361B Orchard Road	\$55,075.92
11	Watauga	11C.095048	SR 1365 Camp Joy Road	\$24,369.03

Deletions

County	SR No	Length (Miles)	Description	Amount
Bertie Div. 1	SR 1116 Old King Farm Road	0.70	Grade, Drain, Base, Pave Project completed by county WBS 1C.008061	\$222,891.37
Avery Div. 11	SR 1329 Old Turnpike	0.78	Grade, Drain, Base, Pave Unable to obtain right of way WBS 11C.006057	\$350,000.00
Avery Div. 11	SR 1516 Globe Road	1.50	Grade, Drain, Base, Pave Unable to obtain right of way WBS 11C.006051	\$900,000.00
Avery Div. 11	SR 1174 Elk Mountain	0.55	Grade, Drain, Base, Pave Unable to obtain right of way WBS 11C.006053	\$240,000.00
Avery Div. 11	SR 1147 Johnson	0.47	Grade, Drain, Base, Pave Unable to obtain right of way WBS 11C.006055	\$160,000.00
Avery Div. 11	SR 1306 Hicks Hollow	0.75	Grade, Drain, Base, Pave Unable to obtain right of way WBS 11C.006056	\$555,000.00
Caldwell Div. 11	SR 1359 Tolbert	1.20	Grade, Drain, Base, Pave Unable to obtain right of way WBS 11C.014073	\$875,000.00

Watauga Div. 11	SR 1561 Clarence Newton	1.20	Grade, Drain, Base, Pave Unable to obtain right of way WBS 11C.095087	\$800,000.00
Watauga Div. 11	SR 1128B Andy Hicks	2.90	Grade, Drain, Base, Pave Unable to obtain right of way WBS 11C.095088	\$1,800,000.00
Rutherford Div. 13	SR 1534 Edwards Road	0.52	Grade, Drain, Base, Pave Unable to obtain right of way WBS 13C.081054	\$155,000.00

Approval - Additions, Abandonments, and Road Name Changes to State Secondary Road System

Secondary Roads Program Manager Delbert Roddenberry reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Blount, seconded by Board Member Burrell, and the vote was unanimous to approve the following changes in the State Secondary Road System:

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 1 Currituck	48197	0.24 0.06 0.03	Currituck Commercial Center Currituck Commercial Drive Commerce Drive Rosabelle Court	2/01/07
Pasquotank	48172	0.12	Cooperfield Tucker's Lane	11/20/06
Perquimans	48173	0.17	Bay Landing Atkins Way	11/06/06
Perquimans	48174	0.38	Lazy W Camp Resort Harris Landing	11/06/06

Division 5 Wake	48175	0.25 0.20 0.47 0.03 0.09 0.11 0.27 0.09	Kendall Hills Kendall Hills Road Shanna Hills Drive Sarahwood Court Baneberry Court Honeymoon Court Krisitwood Court Trevorwood Drive Bradleywood Drive	1/25/07
Wake	48176	0.16 0.31	Roseington Trandescant Court Eglantyne Court	1/8/07
Wake	48177	0.24 0.06 0.09	Woodlief Village Subdivision New Century Road Neighbors Drive Hazeltown Road	1/22/07
Division 6 Harnett	48178	0.22 0.19	Hidden Valley Subdivision Hidden Valley Drive Talbert Drive	2/5/07
Division 7 Guilford	48179	0.04	Wilson Estates Crossroads Drive	11/09/06
Rockingham	48180	0.30 0.15 0.15 0.37	Winsome Forest Winsome Laurel Lane River Willow Way Winged Elm Way Hush Hickory Trace	11/01/06
Division 8 Chatham	48181	0.22	Lewis Moody Road, Ext of SR 2302	1/22/07
Hoke	48182	0.12	Dundee Farms Merita Drive	1/09/07
Randolph	48183	0.09	Wedgewood Silverwood Lane	1/18/07
Division 9 Rowan	48185		White Rock	8/31/06

		0.14	Flowe Drive	
Rowan	48186	0.20 0.48	Walden Glen Walden Lane Weatherby Drive	8/14/06
Rowan	48187	0.14 0.16	Eagle Landing Johnson Farm Road Golden Eagle Drive	1/10/07
Union	48188	0.29 0.09 0.14 0.05 0.33 0.32 0.18 0.05	Shiloh Trace Langdon Terrace Ridley Park Gambrill Falls Drive Harding Place Fulton Ridge Drive Lindley Crescent Drive Paxton Ridge Lane Catoctin Hollow Court	1/18/07
Division 10 Union	48189	0.43 0.26	Rosehill Climbing Rose Polyantha Rose Circle	1/08/07
Division 12 Lincoln	48190	0.24 0.10	Doe Park Flag Lane White Tail Lane	11/27/06
Lincoln	48191	0.25 0.06 0.11	Harbor Watch Harbor Watch Drive Kiskadee Drive Seagrass Circle	9/8/06
Lincoln	48192	0.18 0.08	Isle of Pines Isle of Pines Drive Avocet Drive	9/8/06
Division 13 Buncombe	48193	0.20 0.05	Rockwood Hills Winding Oak Drive Wood Glen Court	1/03/07

Road Addition Corrections:

November 12, 2006 Agenda

Division 5, Wake County, Petition 48028- Millstone Ridge was added to the state system for the distance of 0.10 mile. This length should be corrected to 0.28 mile.

Road

Abandonments:

County

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 7 Guilford	48194	0.02	SR 2653, Section of Bobwhite Lane	10/23/06
Division 9 Stokes	48195	0.47	SR 1437, Section of Lum Hall Road	12/01/06
Division 12 Catawba	48196	0.04	SR 2648 Section of North Saunders Drive	1/24/07

Road Abandonment Correction:

November 12, 2006 Agenda

Division 7, Guilford County, Petition 48168- Colefax School Drive was abandoned from the state system for the distance of 0.10 mile. This length should be corrected to 0.15 mile.

Approval - Funds for Specific Divisionwide Small Construction Projects

and Statewide Contingency Fund Projects

Following the recommendation of Chief Engineer - Operations Steve Varnedoe, a motion was made by Board Member Thornburg, seconded by Board Member Burrell, and the vote was unanimous to allocate funds to the following projects:

Divisionwide Small Construction Fund

County	Description	Amount
Jones Div. 2	Pollocksville – Reclamation of sections of SR 1004 from Pollocksville Town Limits to Craven County Line, a distance of 6.9 Miles. SB622 Funds - \$400,000 Secondary Road Construction Funds - \$250,000 Increase Funds WBS 41372	\$200,000.00
Brunswick Div. 3	Ocean Isle Beach – Reparation of sandbag wall that protects a portion of SR 1888 (2 nd Street) Description has been revised as follows: Ocean Isle Beach – Construct a berm (dune) approx 400', to protect a portion of SR 1888 (2 nd Street). No change in funding WBS 40803	
Durham Div 5	Durham - Install roundabout at the intersection of SR 1357 (Avondale Drive) and SR 1670 (Geer Street). City of Durham - \$237,500 Small Construction Funds FY 98-99 - \$80,000 Small Construction Funds FY 99-00 - \$25,000 Increase Funds WBS 30637	\$162,500.00
Durham Div 5	Durham - Add left turn lanes on SR 1171 at intersection of NC 55. City of Durham - \$155,000 Small Construction Funds FY 98-99 - \$10,000 Small Construction Funds FY 99-00 - \$65,000 Increase Funds WBS 30635	\$80,000.00

Wake Holly Springs – SS 4905J, Realign horizontal curve, on SR \$250,000.00

Div 5 1152 (Holly Springs Road) south of SR 1379 (Penny Road). Spot Safety Funds - \$225,000 Increase Funds WBS 40859.3 Wake Apex - Realign SR 1444 Luftin Road to be opposite the US \$250,000.00 -1 ramp on SR 1010 and provide turn lanes on Div 5 1010. Total estimated cost is \$500,000. Town of Apex Funding - \$250,000 WBS 41448 Guilford Greensboro - has been approved for roadway Div. 7 improvements to SR 2181(Ballinger Road) from SR 2492 \$250,000.00 (North Chimney Rock Road) to end of maintenance and construction of an entrance taxiway for a proposed Economic Development Site at Piedmont Triad International Airport. The description has been revised as follows: Roadway improvements to SR 2181(Ballinger Road) from SR 2492 (North Chimney Rock Road) to SR 2145 (Stagecoach Trail) and construction of Ballinger Road Extension on new location from SR 2145 to SR 4307 (Radar Road) for a proposed Economic Development site at Piedmont Triad International Airport (0.87 mile). Increase funds. WBS 41221 Stokes Walnut Cove – Construct RR Crossing on NC 65 at \$60,000.00 US 311. Crossing deteriorated to point of becoming a Div. 9 safety issue. WBS 41438 Buncombe Weaverville – Improve drainage by installing 250' of curb \$75,000.00 Div. 13 and gutter and drainage structures on US 19-23. WBS 41404 Burke Morganton - Widen SR 2013 by extending three lane \$75,000.00 Div. 13 section approximately 300 feet. Road serves Western Piedmont Community College. WBS 39343 Burke Morganton - Improve school access on SR 1940 at Liberty \$200,000.00 Middle School and the new West Burke High School Drive. Div. 13 Burke County Schools Funding - \$150,000 WBS 41405 Burke Morganton - Drainage Improvements consisting of jacking \$100,000.00 Div. 13 and boring a new pipe under the intersection of US 70 and

WBS - 41411 Burke Morganton – Widen US 64, Sanford Drive, for the addition \$130,000.00 Div. 13 of left turn lanes onto Alexander Drive and to the road for the new recreation complex under construction US 64 at Sanford Dr. WBS 41443 Burke Glen Alpine – Placement approximately 510 feet of curb & \$125,000.00 Div. 13 gutter and sidewalk on west side of SR 1147 (Causby Rd). WBS 41445 McDowell Marion - Install pedestrian signal on SR 1818 near East \$35,000.00 Div. 13 McDowell Jr. High School. WBS 41409 Madison Madison County School - Construct left turn lane on NC \$150,000.00 212 at Laurel Elem. School. Div. 13 WBS 41447 Mitchell Bakersville – Add drainage improvements on SR 1211 and \$50,000.00 Div. 13 NC 226. WBS 41410 Rutherford Chimney Rock Village – Placement of approximately \$50,000.00 600 feet of curb and gutter to provide drainage improvements Div. 13 WBS 41406 Yancey Clearmont School - Add left turn lane on NC 197 at SR \$250,000.00 Div. 13 1416 to help alleviate congestion during peak hours. WBS 41444 Jackson Sylva -Realign curve on SR 1429 Chipper Curve Rd. \$87,034.97 Increase funds and close. Div. 14 WBS 36506 Jackson Sylva – Mill and resurface US 23 Bus. Main Street from \$21,968.17 Scott's Creek Bridge to SR 1356. Div. 14 Increase funds and close. WBS 36309 Macon Franklin –Has been approved to construct drainage \$21,929.65

NC 18 and adding a catch basin.

improvements on US 441 business at a location 0.10 miles

Div. 14

south of SR 1442. Increase funds and close. WBS 40485

Deletion:

Guilford County/Oak Ridge/Div. 7 - WBS 30756 was approved by the Board on 12/05/02 in the amount of \$150,000 to install metal poles for traffic signal support at intersection of NC 68 and NC 150. Project will be deleted because it will not be constructed.

Swain County/Bryson City/Div. 14 – WBS 36508 was approved by the Board on 7/10/03 in the amount of \$50,000 to install curb and gutter and drainage on SR 1339 and resurface road from SR 1336 to 0.2 mile north of SR 1336. Project will be deleted due to unavailable right of way.

Statewide Contingency Fund

County	Description	Amount
Guilford Div. 7	Greensboro - has been approved for roadway improvements to SR 2181 (Ballinger Road) from SR 2492 (North Chimney Rock Road) to end of maintenance and construction of an entrance taxiway for a proposed Economic Development Site at Piedmont Triad International Airport. The description has been revised as follows: Roadway improvements to SR 2181 (Ballinger Road) from SR 2492 (North Chimney Rock Road) to SR 2145 (Stagecoach Trail) and construction of Ballinger Road Extension on new location from SR 2145 to SR 4307 (Radar Road) for a proposed Economic Development site at Piedmont Triad International Airport (0.87 mile). Increase funds. WBS 41221	\$250,000.00
Anson Div. 10	Wadesboro - Geometric improvements to US 52 and Burns Street (SR1131) intersection and a left turn lane on US 52 South. Increase funds. WBS 39460	\$100,000.000

Deletion:

Anson County/Wadesboro/Div. 10 – WBS 31464 was approved by the Board on 10/3/02 in the amount of \$50,000 and an increase in funds of \$50,000 was approved in 5/5/05 for right-of-way acquisition and preliminary planning for relocation of US 74 west of NC 109. Project will be deleted due to it becoming part of the TIP.

Approval – Public Transportation Program

Following the recommendation of Miriam Perry, Director of Public Transportation

Division, a motion was made by Board Member Szlosberg, seconded by Board Member Cowell,

and the vote was unanimous to allocate funds to the following projects:

Public Transportation Grant Program

Division 10

•	The City of Charlotte is requesting 50% state match for a region-wide High Occupancy Vehicle/High Occupancy Toll/Managed Lanes study. The study will assist Metrolina policy makers in deciding whether and where HOV, HOT or Managed lanes are feasible in the region. The local share is being provided by the four Metropolitan Planning Organizations participating in the study.	\$500,000 250,000 250,000	
	Organizations participating in the study.		

Urban Bus and Facility Program

Division 7

Proj	ject	Ν	lo.
) 7 -()4-(00	02

The **City of High Point** received approval for a Federal Transit Administration Capital Program (Section 5309) grant for the engineering work, construction management, and construction of a bus terminal and the purchase of bus route signage for the terminal. The city is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs is June 1, 2006, to coincide with the period of performance authorized by the Federal Transit Administration.

\$2,820,089 2,256,071 Federal 282,009 State 282,009 Local

Item I-1 Summary

2 Projects

State \$532,009

Approval – Rail Program

Following the recommendation of Pat Simmons, Director of the Rail Division, a motion was made by Board Member Szlosberg, seconded by Board Member Cowell, and the vote was unanimous to allocate funds to the following projects:

Town/County Division	Project Description	Estimated Cost
Burlington Alamance Co Division 7	Board approval is requested for funding and execution of a supplemental lease agreement for the Burlington passenger rail station with the North Carolina Railroad Company. The lease is for a three-year period beginning on August 1, 2006. The lease amount is \$9,600 per year, or \$28,800 for the three-year period. The lease includes station space, utilities, maintenance and parking. WBS 32224	\$28,800

The following recommendations are for short line track and bridge rehabilitation projects. The projects will be funded under the Short Line Infrastructure Assistance Program as authorized by the General Assembly. The railroads shall prepare required plans and specifications, acquire any necessary rights of way and/or construction easements, and administer the rehabilitation or construction contracts. The railroads shall assume all liability and maintenance responsibility for the track improvements during and upon completion of the projects. Approval will be subject to verification of information contained in the applications and Departmental environmental reviews. Board approval is requested to establish funding and to execute an agreement with each award recipient.

Applications have been solicited from all of the state's shortlines, screened by a committee of DOT and Department of Commerce personnel and the following recommendations are made in accord with program and policy objectives.

Carolina Coastal
Railway (CLNA)
Wake, Nash, Wilson,
Greene, Pitt, Beaufort,
Washington Counties
Division 1,2,4,5

The project will fund track and bridge repairs required to restore and upgrade rail service between Raleigh and Plymouth including replacing crossties between Raleigh and Wendell and upgrading railroad bridges between Raleigh and Plymouth (138 miles). Funding is contingent upon CLNA procuring an operating Norfolk Southern Railroad. with Department shall participate in 50% of actual project costs not to exceed \$250,000. WBS 41457

SIAP -\$250.000

- 3. Carolina Coastal Railway (CLNA) **Beaufort County** Division 2
- The project will fund mainline track and bridge repairs required to upgrade rail service between Pinetown and Belhaven (17 miles). The project will include replacing mainline crossties and switchties and upgrading railroad bridges. The Department shall participate in 50% of actual project costs not to exceed \$46,250. WBS 41458

SIAP -\$46,250

4. Wilmington Terminal Railroad (WTR) New Hanover Co. Division 3

The project will fund track repairs required to upgrade rail service in the Wilmington area. Track repairs will include replacing crossties and ballast and track surfacing. The Department shall participate in 50% of actual project costs not to exceed \$27,308. WBS 41459

SIAP -\$27.308

5. Nash County Railroad (NCYR) Nash County Division 4

The project will fund track repairs required to upgrade SIAP service between Rocky Mount and Nashville (14.9 miles). Track repairs will include upgrading rail and ties at curves and replacing switchties. The Department shall participate in 50% of actual project costs not to exceed \$233,720.

\$233,720

WBS 41460

6. Carolina Southern Railroad (CALA) Columbus County Division 6

The project will fund track repairs required to upgrade rail service between Chadbourn and Fair Bluff (14.5 miles). Track repairs will include replacing crossties and ballast and tamping. The Department shall participate in 50% of actual project costs not to exceed \$50,000. WBS 41461

SIAP -\$50,000

7. Aberdeen & Rockfish Railroad (AR) Scotland and Hoke

Raeford (17.3 miles).

The project will fund track repairs required to SIAP preserve rail service between Laurinburg and \$294,400 Track repairs will include

Counties Division 8	replacing crossties, switchties and ballast and track surfacing. The Department shall participate in 50% of actual project costs not to exceed \$294,400. Funding is contingent upon A&R procuring an operating lease with the Laurinburg & Southern Railroad and renewal of a customer contract. WBS 41462	
8. Atlantic & Western Railway (ATW) Chatham and Lee Counties Division 8	The project will fund track repair required to upgrade rail service between Sanford and Cumnock (6.4 miles). Track repairs will include replacing crossties and ballast and track surfacing. The Department shall participate in 50% of actual project costs not to exceed \$20,000. WBS 41463	SIAP - \$20,000
 Laurinburg & Southern Railroad (LRS) Scotland County Division 8 	The project will fund track repairs required to improve rail service in the Laurinburg area (5 miles). Track repairs will include replacing rail, crossties and switchties. The Department shall participate in 50% of actual project costs not to exceed \$115,422. WBS 41464	SIAP - \$115,422
 Aberdeen Carolina and Western Railway (ACWR) Mecklenburg, Cabarrus and Stanly Counties Division 10 	The project will fund track repairs required to improve rail service between Charlotte and west of Oakboro (29.4 miles). Track repairs will include replacing crossties, switchties, ballast and track surfacing. The Department shall participate in 50% of actual project costs not to exceed \$499,900. WBS 41465	SIAP - \$499,900
11. Yadkin Valley Railroad (YVRR) Forsyth County Division 9	The project will fund track repairs required to upgrade rail service on YVRR tracks between Mileposts K 40 and K 45 (west of Rural Hall). Track repairs will include replacing rail and crossties. The Department shall participate in 50% of actual project costs not to exceed \$384,000. WBS 41466	SIAP - \$384,000
12. Caldwell County Railroad (CWCY) Catawba and Caldwell Counties Divisions 11 &12	The project will fund track and bridge repairs required to improve rail service between Lenoir and Hickory. The Department shall participate in 50% of actual project costs not to exceed \$55,000. WBS 41467	SIAP - \$55,000
13 . Alexander Railroad (ARC) Alexander County Division 12	The project will fund construction of a passing track required to serve customers of the Alexander Industrial Park located east of Taylorsville. The Department shall participate in 50% of actual construction costs not to exceed \$65,000. WBS 41468	SIAP - \$65,000

Approval - Specific State Funds for Construction Projects

Total

\$2,041,288.00

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Blount, seconded by Board Member Betts, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Edgecombe Co. Div. 4 R-4434	Project WBS 35600.1.1 McNair Road Extension from NC 111 to SR 1344 (Sara Lee Industrial Road). \$300,585.00 has previously been approved for preliminary engineering. Additional funds are needed to cover the overdraft.	\$102,000.00
Research Triangle Park/ Wake-Durham Cos. Div. 5 U-4026	Project WBS 35018.3.1 Davis Drive from Morrisville-Carpenter Road to NC 54, 6.363 miles. \$30,598,584.00 has previously been approved for construction. Project is combined with R-2904. Adjust funds to reflect the low bid.	\$488,550.00
Charlotte/ Mecklenburg Co. Div. 10 U-4401	Project WBS 36774.1.1 SR 2804 (Reedy Creek Road) and SR 2805 (Old Harrisburg Road). \$239,106.00 has previously been approved for preliminary engineering. Additional funds are needed to cover the overdraft.	\$123,000.00
Newton/ Catawba Co. Div. 12 U-2215	Project WBS 34784.3.2 US 321 from south of NC 10 to north of US 70 in Conover, 2.9 miles. \$6,887,959.00 has previously been approved for construction. The project is complete. Request reduction of funds.	-\$556,927.00
Graham Co. Div. 14 B-3458	Project WBS 33078.2.1 Bridge #114 over Stecoah Creek on SR 1237 (Everette Jenkins Road). Initial funds are requested for right of way and utilities.	\$100,000.00
Jackson Co. Div. 14 R-4465	Project WBS 36776.3.1 SR 1325 (Centennial Drive) on the Western Carolina University Campus from NC 107 to east of SR 1330 (Forest Hills Drive). \$1,200,000.00 has previously been approved for construction. Additional funds are needed to cover the overdraft.	\$207,000.00
Macon Co. Div. 14	Project WBS 40118.1.1 New Route from SR 1660 (Siler Road) to SR 1662 (Wiley Brown	\$144,000.00

R-4748	Road/Wiley Brown Extension) south of US 441 near Franklin. \$400,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover the overdraft.	
Transylvania Co. Div. 14 R-0619EG	Project WBS 34351.3.21 NC 281 from Station 215+00 to Station 221+50, 0.223 miles. Initial construction funds are requested.	\$850,000.00
Transylvania Co. Div. 14 R-0619EH	Project WBS 34351.3.22 NC 281 from Station 221+50 to Station 244+32 (end of existing pavement), 0.436 miles. Initial construction funds are requested.	\$900,000.00
Statewide Div. 15 M-0194	Project WBS 34263.1.5 Feasibility Studies by Program Development Branch. Funds are requested for preliminary engineering for Phase II of the I-95 Corridor.	\$200,000.00
Statewide Div. 15 M-0391	Project WBS 40289.1.1 Structure design and preliminary engineering for miscellaneous projects. \$816,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover the overdraft.	\$154,000.00

 Item J Summary
 10 Projects
 \$2,511,623.00

Approval - Specific North Carolina Trust Funds and Bond Funds - Intrastate System and Urban Loops

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Blount, seconded by Board Member Betts, and the vote was unanimous to allocate funds to the following projects:

Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Tyrrell Co. Div. 1 R-2548F	Project WBS 34456.3.15 US 64 from east of SR 1110 (Old Columbia Road) to east of Columbia, 2.585 miles. \$942,492.00 has previously been approved for construction. Request reduction of funds.	-\$671,583.00
Tyrrell Co. Div. 1 R-2548F	Project WBS 34456.3.16 US 64 from east of SR 1110 (Old Columbia Road) to east of Columbia, 2.585 miles. \$51,940,611.00 has previously been approved for construction. Request reduction of funds.	-\$24,548,000.00
Washington Co. Div. 1 R-2548C	Project WBS 34456.3.8 US 64 from 675 meters northeast of SR 1139 (Tyson Farm Road) to 1.07 kilometers east of SR 1304 (Mile Wretch Road) west of Creswell, 6.436 miles. \$33,873,103.00 has previously been approved for construction. Request reduction of funds.	-\$1,912,141.00
Washington- Tyrrell Cos. Div. 1 R-2548D	Project WBS 34456.3.11 US 64 from 1.07 kilometers east of SR 1304 (Mile Wretch Road) west of Creswell in Washington County to west of SR 1116 (Woodley Station Road) in Tyrrell County, 4.562 miles. \$29,687,781.00 has previously been approved for construction. Request reduction of funds.	-\$13,412,000.00
Craven Co. Div. 2 R-2301	Project WBS 34414.1.1 US 17 (New Bern Bypass) from US 17 south of New Bern to US 17 north of New Bern. \$3,683,780.00 has previously been approved for preliminary engineering. Additional funds are needed to cover the overdraft.	\$345,000.00

Fayetteville/ Project WBS 36492.1.1 \$141,000.00

Cumberland NC 210 (Murchison Road) from NC 24-87-210 (Bragg

Co. Boulevard) in Spring Lake to the Fayetteville Outer Loop. Div. 6 \$320,000.00 has previously been approved for preliminary U-4444 engineering. This is part of the Special Appropriations Funds. Additional funds are needed to cover the overdraft. Guilford-Project WBS 34429.1.1 \$220,000.00 NC 68 Connector/US 220 from the existing four lanes at Rockingham SR 2133 (Pleasant Ridge Road) north of I-40 to the existing Cos. Div. 7 NC 68/US 220 Intersection. \$4,189,548.00 has previously been approved for preliminary engineering. Additional funds are R-2413 needed to cover the overdraft. Richmond-Project WBS 34438.1.1 \$186,000.00 Moore Cos. US 1 from south of SR 1001 (Marston Road) to existing four lanes north of the Moore County Line. \$2,033,911.00 has Div. 8 previously been approved for preliminary engineering. Additional R-2502 funds are needed to cover the overdraft. Richmond Co. Project WBS 34437.2.4 \$0.00 US 1, from US 74 Bypass to US 74 Business, 4.070 miles. Div. 8 R-2501 BB \$6,050,000.00 has previously been approved for appraisal and acquisition costs for specific parcels. \$25,000.00 of these previously approved funds will be used for right of way acquisition of specific parcel 920. Stanly Co. Project WBS 34355.1.1 \$123,000.00 Div. 10 NC 24-27 from west of SR 1142 (Browns Hill Road) at the R-0967C western city limits of Locust to SR 1963 (Oakboro Road/Saint Martin Road) in Albemarle. \$4,571,341.00 has previously been approved for preliminary engineering. Additional funds are needed to cover the overdraft. Caldwell-Project WBS 34402.1.1 \$182,000.00 Watauga Cos. US 321 from north of NC 268 to US 221 at Blowing Rock. \$8,215,846.00 has previously been approved for preliminary Div. 11 engineering. Additional funds are needed to cover the overdraft. R-2237 Watauga Co. Project WBS 34342.3.7 \$180,000.00 Div. 11 US 421 from 0.38 kilometers east of SR 1357 (Old NC 60) to 0.6 kilometers west of the Blue Ridge Parkway, 5.189 kilometers. R-0529BB \$43,004,030.00 has previously been approved for construction. Additional funds are needed to cover the overdraft. Shelby / Project WBS 34497.2.4 \$0.00 Cleveland Co. US 74 Bypass from west of NC 226 to west of NC 150 in Shelby. Div. 12 \$4,433,249.00 has previously been approved for appraisal and R-2707C acquisition of specific parcels. \$25,000.00 of these previously

approved f	unds will be us	ed for appraisal	and acquisition of
	1.000		

specific parcel 930.

McDowell Co.	Project WBS 34329.2.3	\$110,000.00
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Div. 13 US 221-NC 226 (Marion Bypass) from SR 1153 (Goose Creek R-0204E Road) to I-40. \$25,000.00 has previously been approved for

appraisal and acquisition of specific parcels. Additional funds are

needed to cover the overdraft.

Yancey-Mitchell Project WBS 35609.1.1 \$167,000.00

Cos. US 19 E from SR 1336 (Jacks Creek Road) to the multi-lane Div. 13 section west of Spruce Pine. \$4,347,530.00 has previously been R-2519 approved for preliminary engineering. Additional funds are

needed to cover the overdraft.

Statewide Project WBS 35521 \$146,000.00

M-0212 Funds for the Joint Legislative Highway Oversight Committee.

\$1,835,710.00 has previously been approved for preliminary engineering. Additional funds are needed to cover the overdraft.

Trust Fund Intrastate Summary 16 Projects (\$38,743,724.00)

Trust Funds - Urban Loops

Town/ County Division	Project Description	Estimated Cost
Fayetteville/ Cumberland Co. Div. 6 X-0002B	Project WBS 35196.1.3 NC 24 Extension (Fayetteville Outer Loop) from East of Bragg Boulevard to East of McAurthur Road. \$33,920.00 has previously been approved for preliminary engineering. Additional funds are needed to cover the overdraft.	\$118,000.00
Greensboro/ Guilford Co. Div. 7 U-2524	Project WBS 34820.1.1 The Greensboro Western Loop from north of I-85 near Groometown to Lawndale Drive. \$1,511,329.00 has previously been approved for preliminary engineering. Additional funds are needed to cover the overdraft.	\$310,000.00
		\$0.00

Winston-Salem/ Project WBS 34839.2.4

Forsyth Co. Winston-Salem Northern Beltway (Eastern Section) from I-40 to I-40 Business/US 421. \$7,229,990.00 has previously been Div. 9 U-2579 AB approved for appraisal and acquisition of specific parcels.

\$25,000.00 of these previously approved funds will be used for appraisal and acquisition of specific parcel 994.

Winston-Salem/

Project WBS 34839.2.8

\$0.00

Forsyth Co. Div. 9 U-2579E The Winston-Salem Northern Beltway (Eastern Section) from SR 2211 (Baux Mountain Road) to NC 8. \$1,501,000.00 has previously been approved for appraisal and acquisition of

specific parcels. \$50,000.00 of these previously approved funds will be used for appraisal and acquisition of specific parcels 979

and 980.

Winston-Salem/

Project WBS 34839.2.7

\$70,000.00

Forsyth Co. Div. 9 U-2579D The Winston-Salem Northern Beltway (Eastern Section) from US 311 to SR 2211 (Baux Mountain Road). \$459,500.00 has previously been approved for appraisals and acquisition costs for specific parcels. Additional funds of \$25,000.00 are needed for appraisal and acquisition of specific parcel 975 and

for appraisal and acquisition of specific parcel 975 and

\$45,000.00 to cover the overdraft.

Winston-Salem/

Project WBS 34839.2.4

\$0.00

Forsyth Co. Div. 9 U-2579AB The Winston-Salem Northern Beltway (Eastern Section) from I-40 to I-40 Business/US 421. \$7,502,990.00 has previously been

approved for appraisal and acquisition of specific parcels. \$125,000.00 of these previously approved funds will be used for appraisal and acquisition of specific parcels 981, 982, 983, 984,

and 985.

Winston-Salem/

Project WBS 34839.2.5

\$0.00

Forsyth Co. Div. 9 U-2579B The Winston-Salem Northern Beltway (Eastern Section) from I-40 Business/US 421 to US 158. \$4,218,500.00 has previously been approved for appraisal and acquisition of specific parcels. \$50,000.00 of these previously approved funds will be used for appraisal and acquisition of specific parcels 981 and 982.

Trust Fund Urban Loop Summary 6 Projects \$498,000.00
Trust Fund Intrastate Summary 16 Projects (\$38,743,724.00)

Trust Summary of Trust Funds 22 Projects (\$38,245,724.00)

Approval – Specific Spot Safety Improvement Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Blount, seconded by Board Member Betts, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Rowan Co. Div. 9 SS-4909A	Project WBS 40716.3 NC 152 and SR 1211 (Patterson/Brown Road). \$48,233.00 has previously been approved for traffic signal installation at NC 152 and SR 1211 (Patterson/Brown Road). Additional funds are needed due to an increase in construction costs. File 09-05-213	\$11,514.00

Item L Summary 1 Project \$11,514.00

Approval - Funds for Specific Federal-Aid Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Blount, seconded by Board Member Betts, and

the vote was unanimous, with the exception of Board Member Lakey who abstained from voting on Project B-0682 in Brunswick County, to allocate funds to the following projects:

Division 1

Bridge

Town/ County	Project Description	Estimated Cost	
Northampton Co. B-4212	WBS 33558.2.1, BRSTP-0035(1) Replace Bridge #77 over Kirby's Creek on NC 35. Funds are needed for right of way and utilities.	\$40,000.00 Cost \$32,000.00 Fed. \$8,000.00 State	
Perquimans Co. B-4226	WBS 33570.2.1, BRZ-1110(4) Replace Bridge #62 over Bear Swamp Canal on SR 1110. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State	
	Safety		
Dare Co. SS-4901H	WBS 41378.1, STP-1217(5) SR 1217 (Colington Road) at SR 1452 (Baum Bay Drive). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State	
High Priority			
Currituck Co. R-2576*	WBS 34470.1.TA2, HPP-000S(497) Mid-Currituck Bridge from Coinjock to Corolla. Preliminary engineering funds are needed to perform a study by East Carolina University to determine the feasibility of constructing the Mid-Currituck Sound Bridge.	\$995,000.00 Cost \$796,000.00 Fed. \$199,000.00 Other	

Division 2

Urban

Greenville/ WBS 34961.3.3, STP-1708(5) \$6,964,371.00 Cost

Pitt Co. U-3613B	SR 1708 (Fire Tower Road) from NC 11-903 to east of SR 1709 (Corey Road), 2.646 miles. \$17,100,000.00 has previously been approved for construction. Funds need to be increased \$6,964,371.00 to reflect the low bid received December 19, 2006.	\$5,571,497.00 Fed. \$1,392,874.00 State	
	Bridge		
Lenoir Co. B-4174	WBS 33521.3.1, BRZ-1515(3) Replace Bridge #128 over Mosely Creek on SR 1515, 0.152 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State	
	Division 3		
	National Highway		
Brunswick Co. R-3601	WBS 38868.1.1, NHS-0017(68) US 17-74-76 from the NC 133/SR 1472 (Fletcher Road/Village Road) interchange to the US 421/NC 133 interchange. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State	
	Urban		
Wilmington/ New Hanover Co. U-5017	WBS 41439.1.1, STP-0332(24) Wilmington Computerized Signal System. Funds are needed for preliminary engineering.	\$900,000.00 Cost \$720,000.00 Fed. \$180,000.00 State	
	Bridge		
Brunswick Co. B-0682	WBS 32575.2.1, BRS-1813(1) Replace Bridge #198 over the Intracoastal Waterway on SR 1172 at Sunset Beach. \$1,959,727.00 has previously been approved for right of way and utilities. Funds need to be increased \$2,000,000.00 for the latest estimate for utilities.	\$2,000,000.00 Cost \$1,600,000.00 Fed. \$400,000.00 State	
Sampson Co. B-1381	WBS 32594.3.2, BRSTP-0411(15) Replace Bridge #14 over the Black River on NC 411 at Clear Run west of Harrells, 0.106 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$825,000.00 Cost \$660,000.00 Fed. \$165,000.00 State	
Safety			
Brunswick Co. SS-4903M	WBS 41380.1, STPNHS-0017(67) US 17 and SR 1184 (Ocean Isle Beach Road). Funds are needed for preliminary engineering.	\$27,000.00 Cost \$24,300.00 Fed. \$2,700.00 State	

Duplin Co. SS-4903N	WBS 41381.1, STP-1911(1) SR 1911 (Lanefield Road) in the vicinity of an elementary school. Funds are needed for preliminary engineering.	\$18,000.00 Cost \$16,200.00 Fed. \$1,800.00 State
	Division 4	
	Interstate Maintenance	
Nash Co. K-4903	WBS 39914.3.1, IMS-095-3(88)142 Renovation of a pair of rest areas on I-95. Funds are needed for construction as shown in the 2006-2012 TIP.	\$1,400,000.00 Cost \$1,260,000.00 Fed. \$140,000.00 State
	National Highway	
Wayne- Lenoir Cos. R-2554WM*	WBS 34461.4.1, NHS-0070(48) Wetland Mitigation - US 70 (Goldsboro Bypass) from west of NC 581 in Wayne County to east of SR 1323 (Promise Land Road) in Lenoir County. 20.758 miles. \$495,000.00 has previously been approved for right of way - advance acquisition. Funds need to be increased \$25,000.00 for SP 703 WM for appraisal and acquisition costs.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
	Bridge	
Edgecombe Co. B-4934	WBS 40135.3.1, BRSTP-0258(10) Replace Bridge #85 over Deep Creek on US 258. Funds are needed for construction by purchase order contract.	\$1,173,000.00 Cost \$938,400.00 Fed. \$234,600.00 State
Halifax- Edgecombe Cos. B-3453	WBS 33073.3.1, BRSTP-0301(16) Replace Bridge #23 over Fishing Creek on US 301 and Bridge #17 over Fishing Creek Overflow on US 301, 0.606 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$4,800,000.00 Cost \$3,840,000.00 Fed. \$960,000.00 State
Johnston Co. B-3672	WBS 33216.3.1, BRZ-1718(5) Replace Bridge #415 over Buffalo Creek on SR 1718, 0.158 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$575,000.00 Cost \$460,000.00 Fed. \$115,000.00 State
Johnston Co. B-4164	WBS 33512.2.1, BRSTP-0096(6) Replace Bridge #52 over Little Swamp on NC 96. Funds are needed for right of way and utilities.	\$125,000.00 Cost \$100,000.00 Fed. \$25,000.00 State

Safety

Edgecombe Co. SS-4904S	WBS 41383.1, STP-0258(13) US 258 at US 64 westbound ramps. Funds are needed for preliminary engineering.	\$3,500.00 \$3,150.00 \$350.00	Fed.	
Nash Co. SS-4904R	WBS 41382.1, STP-0301(21) US 301 from 0.850 mile to 2.200 miles south of SR 1516 (Johnston Road) near Rocky Mount. Funds are needed for preliminary engineering.	\$3,000.00 \$2,700.00 \$300.00	Fed.	
	Division 5			
	Interstate Maintenance			
Durham Co. I-0306*	WBS 34143.3.15, IMS-085-4(110)174 I-85 Durham Bypass from the Orange County Line to the US 70 Bypass at SR 1800 (Cheek Road) east of Durham. Funds are needed for landscaping by purchase order contract.	\$2,319,811.00 \$2,087,830.00 \$231,981.00	Fed.	
	National Highway			
Wake Co. R-2547BB	WBS 34455.3.9, NHF-64(73) US 64 (Knightdale Bypass) from New Hope Road to east of SR 1003 (Rolesville Road). \$152,064,462.00 has previously been approved for construction. Request reduction of funds.	-\$10,000,000.00 -\$8,000,000.00 -\$2,000,000.00	Cost Fed. State	
	Bridge			
Warren Co. B-4310	WBS 33647.3.1, BRZ-1337(2) Replace Bridge #62 over Prong Hubquarter Creek on SR 1337. Funds are needed for construction by purchase order contract.	\$431,250.00 \$345,000.00 \$86,250.00	Fed.	
Warren Co. B-4311	WBS 33648.3.1, BRZ-1337(3) Replace Bridge #63 over Hubquarter Creek on SR 1337. Funds are needed for construction by purchase order contract.	\$431,250.00 \$345,000.00 \$86,250.00	Fed.	
Safety				
Raleigh/ Wake Co. SS-4905R	WBS 41386.1, STPNHS-0070(104) US 70 (Glenwood Avenue) at Marriott Drive. Funds are needed for preliminary engineering.	\$2,000.00 \$1,800.00 \$200.00	Fed.	
Raleigh/ Wake Co. SS-4905S	WBS 41387.1, STP-1009(13) SR 1009 (Tryon Road) at SR 1321 (Avent Ferry Road). Funds are needed for preliminary engineering.	\$6,400.00 \$5,760.00 \$640.00	Fed.	

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Raleigh/ Wake Co. SS-4905U	WBS 41389.1, STP-3466(1) SR 3466 (West Millbrook Road) at Davis Circle. Funds are needed for preliminary engineering.	\$2,500.00 Cost \$2,250.00 Fed. \$250.00 State		
Cary/ Wake Co. Y-4805C	WBS 40325.1.12, STP-0503(6) Corridor Crossing Closure Project. Closure of SR 1650 (Reedy Creek Road) and the CSX Transportation Tracks, Crossing #630 662N; closure of West Street and the CSX Transportation Tracks, Crossing #630 667X; and the opening of a new crossing on Morrisville Parkway. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$5,000.00 Fed.		
Durham Co. Y-4805E	WBS 40325.1.13, STP-0505(26) Permanent Crossing Closure at the intersection of SR 1818 (Burton Road) and the Norfolk Southern Railway Tracks; Crossing #734 915J. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$5,000.00 Fed.		
	Division 6			
	Surface Transportation			
Fayetteville/ Cumberland Co. U-4421	WBS 35023.3.1, STP-1141(11) SR 1141 (Cumberland Road) from SR 1133 (George Owen Road) to west of NC 59 (Hope Mills Road), 0.371 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$1,650,000.00 Cost \$1,320,000.00 Fed. \$330,000.00 State		
Safety				
Bladen Co. SS-4906M	WBS 41390.1, STP-1003(66) SR 1003 (Twisted Hickory Road) from 0.100 mile north of SR 1150 (Peanut Plant Road) to 1.500 miles south of SR 1111 (Race Track Road) near Elizabethtown. Funds are needed for preliminary engineering.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State		

WBS 41388.1, STP-1152(9) SR 1152 (Holly Springs Road) at SR 1305 (Arthur Pierce Road)/SR 1389 (Pierce Olive Road). Funds are needed for

preliminary engineering.

Wake Co.

SS-4905T

\$5,000.00 Cost

\$4,500.00 Fed.

\$500.00 State

Fayetteville/ Cumberland Co. SS-4906O	WBS 41392.1, STP-1404(11) SR 1404 (Morganton Road) at SR 1403 (Reilly Road). Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
Hope Mills/ Cumberland Co. SS-4906P	WBS 41393.1, STP-0059(7) NC 59 (Hope Mills Road) at SR 1003 (Camden Road). Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
Fayetteville/ Cumberland Co. SS-4906Q	WBS 41412.1, STP-0401(173) US 401 at SR 1593 (Hoke Loop Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Divisionwide Z-4606	WBS 43006.2.1, STP-FY06(6) State system railway-highway grade crossing safety projects in Division 6. \$847,000.00 has previously been approved for construction. Funds need to be increased \$151,000.00 for: Z-4606J - intersection of SR 1561 (University Road) and the CSX Transportation Tracks in Pembroke; Crossing #630 991M.	\$151,000.00 Cost \$135,900.00 Fed. \$15,100.00 State
	Division 7	
	Interstate Maintenance	
Alamance Co. I-4714	WBS 38726.3.1, IMS-040-2(130)145 I-40-85 from Mile Marker 145 to Mile Marker 148, 2.730 miles. \$1,900,000.00 has previously been approved for construction. Funds need to be increased \$2,493,561.00 to reflect the low bid received December 19, 2006	\$2,493,561.00 Cost \$2,244,205.00 Fed. \$249,356.00 State
Guilford Co. I-2201G*	WBS 34154.3.15, IMS-040-3(93)207 I-40 from west of SR 1850 (Sandy Ridge Road) to east of SR 1616 (Holden Road) and through US 220 interchange. \$1,650,000.00 has previously been approved for construction. Funds need to be increased \$150,000.00 for the stream remediation of Long Branch. Work to be accomplished by purchase order contract.	\$150,000.00 Cost \$135,000.00 Fed. \$15,000.00 State
Guilford Co.		

National Highway

Guilford Co. R-0609IA	WBS 34345.3.15, STP-NHF-119-1(15) US 311 (High Point East Belt) from US 29-70 to I-85 north of Archdale. Funds are needed for construction as shown in the 2006-2012 TIP. This project is clustered with R-0609IB. This project is an eight week advertisement. This is a Cash Flow project with \$15,775,000.00 in FFY07, \$15,775,000.00 in FFY08 and \$15,775,000.00 in FFY10.	\$63,100,000.00 Cost \$50,480,000.00 Fed. \$12,620,000.00 State	
Guilford Co. R-2309AB	WBS 34418.2.3, STPNHS-0220(5) US 220 from SR 2182 (Horsepen Creek Road) to 0.200 mile north of SR 2313 (Winfree Road) in Greensboro. \$25,000.00 has previously been approved for right of way - advance acquisition - appraisal and acquisition costs. Funds need to be increased \$25,000.00 for SP 902.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State	
	Surface Transportation		
Burlington/ Alamance Co. U-2905A	WBS 34881.3.3, STPNHS-0701(14) Western Alamance Loop, 0.677 mile. \$925,000.00 has previously been approved for construction. Funds need to be increased \$181,299.00 to reflect the low bid received December 19, 2006.	\$181,299.00 Cost \$145,039.00 Fed. \$36,260.00 State	
	Urban		
Greensboro/ Guilford Co. U-3612	WBS 34960.3.2, STP-1424(5) SR 1424 (Hilltop Road) from east of SR 1546 (Guilford College Road) at Chelsea Acres Court to Adams Farm Parkway, 0.576 mile. \$3,150,000.00 has previously been approved for construction. Funds need to be increased \$267,154.00 to reflect the low bid received January 16, 2007.	\$267,154.00 Cost \$240,439.00 Fed. \$26,715.00 State	
	Bridge		
Guilford Co. B-3651	WBS 33197.3.2, BRZ-3143(11) Replace Bridge #359 over Prong Alamance Creek on SR 3143, 0.318 mile. Funds are needed for landscaping by purchase order contract.	\$10,654.00 Cost \$8,523.00 Fed. \$2,131.00 State	
Safety			
Guilford Co. SS-4907H	WBS 41394.1, STP-2131(1) SR 2131 (Northwest School Road) at SR 2128 (Bunch Road) near Summerfield. Funds are needed for preliminary engineering.	\$11,000.00 Cost \$9,900.00 Fed. \$1,100.00 State	

Orange Co. SS-4907I	WBS 41395.1, STP-0086(4) NC 86 and SR 1332 (Coleman Loop Road) near Hillsborough. Funds are needed for preliminary engineering.	\$11,000.00 Cost \$9,900.00 Fed. \$1,100.00 State		
	Municipal Bridge			
High Point/ Guilford Co. B-3931	WBS 33364.3.2, BRZ-0708(7) Replace Bridge #386 on Lindsay Street over Norfolk Southern Railway Tracks. \$2,748,092.00 has previously been approved for construction. Funds need to be increased \$163,393.00 by city contract for the latest estimate.	\$163,393.00 Cost \$130,714.00 Fed. \$32,679.00 Local		
	Division 8			
	National Highway			
Randolph- Guilford Cos. R-0609IB	WBS 34345.3.13, NHF-119-1(14) US 311 (High Point East Belt) from I-85 to south of SR 1920 (Tuttle Road) east of Archdale and to north of SR 1929 (Spencer Road); Future I-74 Corridor. Funds are needed for construction as shown in the 2006-2012 TIP. This project is combined with R-2606A and both are clustered with R-0609IA. This project is an eight week advertisement. R-2606A is a Cash Flow project with \$8,900,000.00 in FFY07, \$8,900,000.00 in FFY08, and \$8,900,000.00 in FFY09.	\$42,300,000.00 Cost \$33,840,000.00 Fed. \$8,460,000.00 State		
Randolph Co. R-2606WM	WBS 34480.4.2, NHS-0311(18) Wetland Mitigation - US 311 from south of SR 1920 (Tuttle Road) to US 220 north of SR 1712 (Pineville Road). Funds are needed for right of way - advance acquisition - appraisal and acquisition costs for SP 705WM.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State		
	Enhancement			
Lee Co. E-4947	WBS 39612.1.1, STP-000S(420) Endor Iron Furnace to the Deep River. \$4,233.00 has previously been approved for preliminary engineering. Funds need to be increased \$38,097.00 per the latest estimate to perform the archaeological survey.	\$38,097.00 Cost \$30,478.00 Fed. \$7,619.00 Other		
	Bridge			
Chatham Co. B-4063	WBS 33427.2.1, BRZ-0902(3) Replace Bridge #20 over Sandy Branch on NC 902. Funds are needed for right of way and utilities.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State		

Safety

Chatham Co. SS-4908G	WBS 41415.1, STPNHS-0064(94) US 64 at NC 751/SR 1001 (New Hill Road) near Pittsboro. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
Hoke Co. SS-4908F	WBS 41414.1, STP-0211(20) NC 211 at SR 1105 (Old Wire Road) outside of Raeford. Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
Hoke Co. SS-4908H	WBS 41416.1, STPNHS-0401(174) US 401 at SR 1207 (John Russell Road) near Raeford. Funds are needed for preliminary engineering.	\$3,200.00 Cost \$2,880.00 Fed. \$320.00 State
Randolph Co. SS-4908E	WBS 41396.1, STP-0049(24) NC 49 at SR 2456 (Whites Chapel Road)/SR 2470 (Old Staley Road) near Staley. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
	Division 9	
	Interstate Maintenance	
Forsyth Co. I-4926	WBS 40893.3.1, IMS-040-3(113)188 I-40 from Westgate Center Drive to US 421/I-40 Business (Jonestown Road) west of Winston Salem, 3.588 miles. \$2,550,000.00 has previously been approved for construction. Funds need to be decreased (\$60,696.00) to reflect the low bid received January 16, 2007	-\$60,696.00 Cost -\$54,626.00 Fed. -\$6,070.00 State
	Bridge	
Forsyth Co. B-3330	WBS 32995.3.1, MA-BRZ-2630(2) Replace Bridge #75 over a branch of Abbott's Creek on SR 2630, 0.153 mile. \$462,377.00 has previously been approved for construction. Additional funds are needed to cover the overdraft.	\$18,526.00 Cost \$14,820.00 Fed. \$3,706.00 State
Stokes Co. B-4281	WBS 33621.2.1, BRSTP-0008(4) Replace Bridge #60 over the Dan River on NC 8-89. Funds are needed for right of way and utilities.	\$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 State

Safety

Mecklenburg Co. I-4721A	WBS 38733.3.1, IMS-485(10) I-485 from I-77 to NC 51 and two bridge sites west of Johnston Road Funds are needed for construction as shown in the 2006-2012 TIP. Surface Transportation WBS 34908.3.2, STP-1542(6)	\$2,600,000.00 Cost \$2,340,000.00 Fed. \$260,000.00 State
Albemarle/ Stanly Co. U-3300B	WBS 34908.3.2, STP-1542(6) SR 1542 (Ridge Street Extension) from existing Ridge Street to SR 1549 (Airport Road). Funds are needed for right of way and utilities. Division 11 Interstate Maintenance	\$645,000.00 Cost \$516,000.00 Fed. \$129,000.00 State
Yadkin Co. I-2808A	WBS 34173.2.2, IMF-77-1(171)72 I-77 from south of SR 1125 (Ashbury Church Road/Mile Post 71)	\$7,513,500.00 Cost \$6,762,150.00 Fed.

	to US 21, 6.574 miles. \$60,900,000.00 has previously been approved for construction. Funds need to be increased \$7,513,500.00 to reflect the low bid received January 21, 2007. This is a Cash Flow project with \$20,300,000.00 in FFY07, \$20,300,000.00 in FFY08 and \$20,300,000.00 in FFY09. This is a Design-Build project.	\$751,350.00	State
	Bridge		
Avery Co. B-3406	WBS 33037.3.2, BRZ-1321(1) Replace Bridge #28 over Curtis Creek on SR 1321, 0.046 mile. \$675,000.00 has previously been approved for construction. Funds need to be reduced (\$22,516.00) to reflect the low bid received December 19, 2006.	-\$22,516.00 -\$18,013.00 -\$4,503.00	Fed.
Watauga Co. B-4317	WBS 33654.2.1, BRZ-1541(3) Replace Bridge #16 over Middle Fork Creek on SR 1541. Funds are needed for right of way and utilities.	\$380,000.00 \$304,000.00 \$76,000.00	
	Safety		
Ashe Co. SS-4911C	WBS 41421.1, STP-0221(23) US 221 Business at SR 1149 (Mount Jefferson Road) near West Jefferson. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Fed.
Caldwell Co. SS-4911B	WBS 41420.1, STP-1001(42) SR 1001 (Connelly Springs Road) at SR 1115 (Dry Ponds/Premier Road) near Connelly Springs. Funds are needed for preliminary engineering.	\$20,000.00 \$18,000.00 \$2,000.00	Fed.
Divisionwide Z-4411	WBS 35470.2.4, STP-FY03(12) State system railway-highway grade crossing safety projects in Division 11. \$657,513.00 has previously been approved for construction. Funds need to be reduced (\$116,000.00) for: Z-4411BD - intersection of Woltz Street and the Yadkin Valley Railroad Tracks in Mount Airy; Crossing #721 993D. The Town of Mount Airy declined the project.	-\$116,000.00 -\$104,400.00 -\$11,600.00	Fed.

Division 12

Interstate Maintenance

Cleveland	WBS 41188.1.1, IMS-085-1(106)3	\$200,000.00	Cost
Co.	Construct new weigh station. Funds are needed for preliminary	\$180,000.00	Fed.

I-4928	engineering.	\$20,000.00 State
Iredell Co. I-4411	WBS 35604.3.1, IMF-077-1(173)32 Intersection of I-77 and SR 1102 (Langtree Road), 1.994 miles. \$23,300,000.00 has previously been approved for construction. Funds need to be increased \$1,207,448.00 to reflect the low bid received January 16, 2007. This is a Cash Flow project with \$7,766,667.00 in FFY07, \$7,766,667.00 in FFY08, and \$7,766,666.00 in FFY09.	\$1,207,448.00 Cost \$1,086,703.00 Fed. \$120,745.00 State
	Urban	
Gastonia/ Gaston Co. U-2408	WBS 34799.3.2, STP-0274(1) NC 274 (Bessemer City Road) from NC 275 (Dallas-Bessemer City Road) to US 29-74 (Franklin Boulevard), 2.885 miles. \$15,200,000.00 has previously been approved for construction. Funds need to be increased \$7,193,063.00 to reflect the low bid received January 16, 2007. This is a Cash Flow project with \$5,066,667.00 in FFY07, \$5,066,667.00 in FFY08 and \$5,066,666.00 in FFY09.	\$7,193,063.00 Cost \$5,754,450.00 Fed. \$1,438,613.00 State
	Bridge	
Statesville/ Iredell Co. B-2576	WBS 32669.2.1, BRSTP-1421(3) Replace Bridge #514 over Norfolk Southern Railway Tracks and Bridge #513 over Alexander Railroad Tracks on SR 1421. Funds are needed for right of way - advance acquisition - appraisal and acquisition costs for SP 901.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
	Safety	
Alexander Co. SS-4912F	WBS 41424.1, STP-0064(95) US 64 at SR 1610 (Millersville Road). Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
Cleveland Co. SS-4912D	WBS 41422.1, STP-0180(3) NC 180/226 at SR 1103 (Pleasant Hill Church Road). Funds are needed for preliminary engineering.	\$13,000.00 Cost \$11,700.00 Fed. \$1,300.00 State
Gastonia/ Gaston Co. SS-4912G	WBS 41425.1, STPIMS-085-1(107)23 I-85 northbound on ramp from NC 7 (Ozark Avenue). Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State

Bridge

Buncombe Co. B-3119	WBS 32877.3.1, BRZ-2804(1) Bridge #653 over the Broad River on SR 2804, 0.094 mile. \$1,400,000.00 has previously been approved for construction. Funds need to be increased \$236,126.00 to reflect the low bid received January 16, 2007.	\$236,126.00 Cost \$188,901.00 Fed. \$47,225.00 State
McDowell Co. B-4198	WBS 33545.3.1, BRZ-1771(1) Replace Bridge #223 over South Muddy Creek on SR 1771. Funds are needed for construction by purchase order contract.	\$431,250.00 Cost \$345,000.00 Fed. \$86,250.00 State
	Safety	
Woodfin/ Buncombe Co. SS-4913L	WBS 41427.1, STP-0251(36) NC 251 from SR 1781 (Broadway Street) to the Madison County Line. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Mitchell Co. SS-4913K	WBS 41426.1, STP-0226(11) NC 226 at SR 1117 (Carter's Ridge Road) near Spruce Pine. Funds are needed for preliminary engineering.	\$7,000.00 Cost \$6,300.00 Fed. \$700.00 State
	Discretionary Funds	
Asheville/ Buncombe Co. U-4715AB	WBS 39079.3.2, STP-1302(36) Installation of a Closed Loop Signal System compromised of 18 signals in the downtown area. Funds are needed for construction as shown in the 2006-2012 TIP.	\$1,000,000.00 Cost \$1,000,000.00 Fed.
	Division 14	
	Enhancement	
Bryson City/ Swain Co. E-4972	WBS 39638.3.1, STP-1403(6) Streetscaping along Depot Street from Everett Street to Collins Street. Funds are needed for construction by city contract.	\$151,497.00 Cost \$121,198.00 Fed. \$30,299.00 Local
	Safety	
Clay SS-4914J	WBS 41428.1, STP-0064(96) US 64 at SR 1305 (Qualla Road) and SR 1126 (North Carter Road) near Hayesville. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State

Waynesville/ Haywood Co. Z-4614A	WBS 43014.1.1, STP-FY06(15) Railway-highway grade crossing safety project. Intersection of Shackford Street and the Norfolk Southern Railway Tracks; Crossing #720 318L. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$10,000.00 Fed.
Waynesville/ Haywood Co. Z-4614A	WBS 43014.3.1, STP-FY06(15) Railway-highway grade crossing safety project. Crossing closure and construction of an alternate access road at the intersection of Shackford Street and the Norfolk Southern Railway Tracks; Crossing #720 318L. Funds are needed for right of way and utilities.	\$60,000.00 Cost \$60,000.00 Fed.
Waynesville/ Haywood Co. Z-4614B	WBS 43014.2.3, STP-FY06(15) Railway-highway grade crossing safety project. Crossing closure to include construction of a pedestrian access crossing at the intersection of Old Hickory Street and the Norfolk Southern Railway Tracks; Crossing #720 308F. Funds are needed for construction by state, city, and railroad forces.	\$50,000.00 Cost \$50,000.00 Fed.
Waynesville/ Haywood Co. Z-4614B	WBS 43014.1.2, STP-FY06(15) Railway-highway grade crossing safety project. Intersection of Old Hickory Street and the Norfolk Southern Railway Tracks; Crossing #720 308F. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$10,000.00 Fed.
Jackson Co. SS-4914K	WBS 41375.1, STPNHS-0023(16) US 23/441 from SR 1300 (Pumpkintown Road), northward for 2000 feet, near Sylva. Funds are needed for preliminary engineering.	\$15,000.00 Cost \$13,500.00 Fed. \$1,500.00 State
Jackson Co. W-4713	WBS 37735.3.1, STPNHS-0074(67) US 74-441 from east of SR 1391 (Shuller Cove Road) to SR 1514-SR 1387 (Taylor Road), 3.313 miles. Funds are needed for construction as shown in the 2006-2012 TIP.	\$3,700,000.00 Cost \$3,330,000.00 Fed. \$370,000.00 State

Statewide

Safety

Statewide	WBS 430001.1, STP-000S(445)	\$3,000.00	Cost
Z-4600	Railway-highway grade crossing safety improvements on State	\$2,700.00	Fed.

\$300.00 State

System Streets. \$1,000,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$3,000.00 for the addition of Z-4606J.

ITEM M SUMMARY

92 PROJECTS – (TOTAL FEDERAL AND STATE)

\$149,183,646.00

* INDICATES LOOP AND INTRASTATE PROJECTS

Approval - Municipal and Special Agreements

Contract Officer for the Funds Administration Section Karen Rose outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member Burrell, seconded by Board Member Thornburg, and the vote was unanimous, with the exception of Board Member Lakey who abstained from voting on Project B-0682 in Brunswick County, to approve the following agreements:

SUMMARY: There are a total of 11 agreements for approval by the Board of Transportation. The agreements are as follows: 6 TIP, 2 Utility, and 1 Enhancement.

Division 1

Town of Williamston Martin County E-4731 36421.1.1 36421.3.1 WBS 41384 This project consists of the construction of an elevated bicycle/pedestrian corridor along the Roanoke River to connect the Skewarkee Trail with Moratoc Park and Roanoke River Paddle Trail.

This Supplemental Agreement provides for \$180,000 in additional Contingency Funding (WBS 41384) for the actual construction cost of the project, increasing the award amount from \$268,233 to \$448,233.

County of Tyrrell Tyrrell County R-2548F 34456.3.14 This project consists of improvements to re-establish the integrity of the Veteran's Park and its amenities due to adverse effects to the park as a result of the construction of the Department's TIP Project R-2548F. The County shall

prepare the environmental and/or planning document, including any permits, the plans, contractor specifications, and estimates (PS&E package), acquire any needed right of way and/or easements, relocate and adjust all utilities, construct or cause to be constructed the project and administer the construction contract. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$20,000.

Division 2

Greenville Utilities Commission Pitt County U-3613 B 34961.3.3 This project consists of the widening of SR 1708 (Fire Tower Road) from NC 11-903 (Memorial Drive) to east of SR 1709 (Corey Road) in Greenville.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust existing 4" and 6" gas mains. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$251,960.)

Division 3

Town of Sunset Beach Brunswick County B-0682 32575.3.2 This project consists of the replacement of Bridge No. 198 on SR 1172 over the Atlantic Intracoastal Waterway at Sunset Beach. The Department shall prepare the environmental and/or planning document including any permits, project plans and specifications, acquire any needed right of way, relocate and adjust utilities, and construct the project. The Municipality shall relocate and adjust any municipally-owned utilities except water and sewer lines and any utilities under franchise.

Town of Oak Island Brunswick County R-2245 34407.2.3 This project consists of the construction of a new route from SR 1104 (Oak Beach Drive) to NC 211 (Second Bridge to Oak Island) in Brunswick County. The Department shall prepare the environmental and/or planning document including any permits, project plans and specifications, acquire any needed right of way, relocate and adjust utilities, and construct the project. The Municipality shall relocate and adjust any municipallyowned water and sewer lines and any utilities under franchise. The Municipality, at no expense whatsoever to the Department, shall remove all salvage materials from the current access point to the Intracoastal Waterway at Middleton Avenue on or before May 15, 2007.

Division 7

County of Orange Orange County C-4932

City of High Point Guilford County R-0609 IA 34345.2.7

Division 9

City of Winston-Salem Forsyth County U-4918 40929.1.1 40929.3.1 This Agreement covers the funding for the construction of a 125 space park and ride lot in Hillsborough. The Department shall reimburse the Municipality up to the maximum federal award amount of \$408,260. The Municipality shall provide funds estimated at \$324,816, and all costs that exceed the total maximum amount of \$408,260. This Agreement voids and supercedes the CMAQ Agreement approved by the BOT on January 12, 2006.

This project consists of the improvements of US 311 High Point east beltway from US 29-70 to north of NC 62 north of Archdale in High Point.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to install municipally owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$512,486.)

This project consists of transportation and pedestrian improvements to the Piedmont Triad Research Park. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs up to and not to exceed the maximum federal award amount of \$8,514,000 and to

the extent of 100% of the approved eligible costs up to and not to exceed maximum federal award amount of \$2,459,821. The Municipality shall provide at least 20% matching funds for the SAFETEA-LU funds authorized and all costs that exceed the total maximum amount of \$13,102,321.

Division 10

City of Concord Cabarrus County C-4918 This Agreement covers the funding for additional turn lanes at the following locations: Section A: intersection improvements at Popular Tent Road and US 29; and Section B: US 601 and NC 3. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal amount of \$1,093,200. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal amount of \$1,093,200.

Statewide

Raleigh Business and Technology Center, Inc. M-0401 41077

This Agreement provides supportive services to increase the total number of disadvantaged firms participating in the Federal-aid highway program in accordance with 49 CFR part 23. The Agreement provides development of a financing alternative for DBE firms through the USDA Intermediary Relending Program (IRP) with the support of NCDOT Supportive Services Funding. NCDOT's maximum participation is \$200,000. USDA Intermediary Relending Program matching participation is \$600,000. The total funding of \$800,000 provided under this Agreement will supplement existing USDA Intermediary Relending Program funds available for loan to eligible firms.

Federal Highway Administration Master Agreement GARVEE Bond Program FHWA and NCDOT jointly developed this Memorandum of Agreement (MOA) to document the basic procedures to be observed in the issuance of federal

GARVEE bonds. The MOA also addresses the procedures for identifying, managing and the stewardship of the critical strategic highway projects that are to be financed with the proceeds of Federal GARVEE Bonds.

SUMMARY: There are a total of 23 agreements for informational purposes only. The agreements are as follows: 4 Contingency, 11 Traffic, 3 Small Construction, 2 Maintenance, 1 Moving Ahead, and 1 Rail.

Division 1

Town of Plymouth Washington County 41327

This project consists of the construction for the extension of the runway at the Plymouth Airport in Plymouth. The Municipality shall prepare the environmental and/or planning document, including any permits, the plans, contractor specifications, and estimates (PS&E package), acquire any needed right of way and/or easements, relocate and adjust all utilities, construct or cause to be constructed the project and administer the construction contract. The Department shall participate in the land acquisition and runway construction costs of the project to the maximum extent of \$1,000,000.

Division 2

Triple B No. 4, LLC

This project consists of the revision of the

Carteret County 36249.2554

existing traffic signal (02-0575) at the intersection of US 70 and Cypress Bay Shopping Center/Crystal Coast Plaza entrances in Morehead City. The Developer shall prepare the project plans and traffic signal designs, purchase or furnish and install all traffic signal equipment, relocate and adjust any and all privately or publicly owned utilities, acquire any needed right of way or easements, construct and administer the contract. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$7,000.)

Division 3

Brunswick County Schools Brunswick County 41213

control devices and labor to accomplish the installation, and any subsequent work needed to complete the installation. The Schools, at no expense to the Department, shall own and control said school flasher and assume normal maintenance operations to the school flasher and be responsible for providing electrical service and for paying all bills upon completion of the project by the Department.

This project consists of the installation of a school flasher on SR 1209 (9th Street) at

Southport. The Department shall provide the personnel, materials, equipment, traffic

the Southport Elementary School in

City of Jacksonville Onslow County 41333 This project consists of the installation of a four (4) foot sidewalk along US 17 from SR 1402 (Old Bridge Street) to Georgetown Road (city street). The Department shall prepare the environmental and/or planning document, including any permits, the plans, contractor specifications, and

estimates (PS&E package), construct or cause to be constructed the project and administer the construction contract. The Municipality shall acquire any needed right of way and/or easements, relocate and adjust all utilities, and participate in fifty percent (50%) of the actual construction costs of the project. (Estimated cost to the Municipality is \$40,000.)

Plaza East Associates, LLC New Hanover County 36249.2553

> intersection of US 74 and Plaza East Drive in New Hanover County and the upgrade of the existing hardware with 2070 controllers. The Developer shall prepare the project plans and traffic signal designs, purchase or furnish and install all traffic signal equipment, relocate and adjust any and all privately or publicly owned utilities, acquire any needed right of way or easements, construct and administer the contract. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

This project consists of the removal and installation of a new traffic signal (03-0644)

utilizing metal poles with mast arms at the

Town of Burgaw Pender County 41283 This project consists of renovations to include stabilization repairs to the Historic Burgaw Depot. The Municipality shall prepare the environmental and/or planning document, including any permits, the plans, contractor specifications, and

estimates (PS&E package), acquire any needed right of way and/or easements, relocate and adjust all utilities, construct or cause to be constructed the project, administer the construction contract and assume all maintenance responsibilities upon completion of the work. The Department shall participate in the construction costs of the project in an amount not to exceed \$100,000.

D. L. Materials, LLC Pender County 41413 This project consists of the resurfacing and strengthening of SR 1114 (Blueberry Road) from the entrance of a proposed sand mine to US 421. The Department shall prepare the environmental and/or planning document, including any permits, and the plans, contractor specifications and estimates needed to construct the project, construct or cause to be constructed the project and administer the construction contract. The Developer shall participate in fifty percent (50%) of the actual cost of all work performed by the Department. (Estimated cost to the Developer is \$350,000.)

Division 4

City of Rocky Mount Edgecombe County 46799 This project consists of the realignment of SR 1402 (Fountain School Road), SR 1401 (Tanner Road) and SR 1441 (Fountain Park Drive) in Rocky Mount. The Municipality shall prepare the environmental and/or planning document, including any permits, the plans, contractor specifications, and estimates (PS&E package), acquire any needed right of way

and/or easements, relocate and adjust all utilities, construct or cause to be constructed the project and administer the construction contract. The Department shall participate in the construction costs of the project in an amount not to exceed \$600,000.

Division 5

City of Raleigh Wake County 30619 This project consists of roadway improvements at the intersection of SR 1656 (Trinity Road) and SR 1664 (Blue Ridge Road) in Raleigh.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to install municipally-owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$50,702.)

Division 6

County of Robeson Robeson County 36249.2555

This project consists of the grade, drain, base and paving of the access to the rear parking lot of Rex-Rennert Middle School located on SR 1752 (Rennert Road) in Robeson County. The Department shall obtain any required environmental permits and provide the personnel, materials, equipment, traffic control devices and labor to accomplish the improvements, and any subsequent work needed to complete the project. The County shall acquire any needed right of way, relocate and adjust all utilities and reimburse the Department 100% of the actual cost of all work performed by the Department. (Estimated cost of the work to the County is \$700.)

Fort Bragg Department of Emergency Services Cumberland County 36249.2558

This project consists of the installation of directional signing to the Know Street Truck ACP on SR 1007 (All American Expressway), SR 1437 (Santa Fe Drive) and NC 24/87 (Bragg Boulevard) in Cumberland County. The Department shall prepare the environmental and/or

planning document and project plans, and construct the project. The DES shall acquire any needed right of way, relocate and adjust all utilities and reimburse the Department in the amount of \$6,000 upon completion of the project.

Division 7

Zimmer Development Company, Inc. Alamance County 36249.2561

This project shall consists of the installation of a traffic signal at the intersection of SR 1226 (University Drive) and Dunleigh Drive in Alamance County. The Developer shall prepare the project plans and traffic signal design, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Division 8

First Health of the Carolinas Moore County 36249.2559 This project shall consists of the revision of the traffic signal on Page Street (SR 1208) at Memorial Drive in Moore County. The Developer shall prepare project plans and traffic signal design, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$3,000.)

Division 10

City of Charlotte Mecklenburg County

This Memorandum of Understanding between the Department and the City of Charlotte (CDOT) is intended to define agreements reached between the Department and CDOT for development of a package of projects to improve grade crossing safety within the City of Charlotte. Individual projects between the Department, CDOT and the appropriate railroad(s) will be more specifically described in future project agreements to be approved by both the Charlotte City Council and the N. C. Board of Transportation at a later date. This MOU details the following: 1. Northeast Rail Corridor/North Carolina Railroad Company/Norfolk Southern Mainline, 2. Charlotte Center City and West/Norfolk Mainline, 3. Charlotte South/Norfolk Southern "R" Line, 4. Charlotte Center City and Northwest/CSXT "SF" Line, 5. Closure Implementation Schedule. There is no cost associated with this MOU. Approval for individual project funding and execution of those agreements will be requested at a

later date.

U. S. National Whitewater Center Mecklenburg County 36249.2557

This project consists of the fabrication and installation of two (2) temporary Whitewater directional highway guide signs on the Interstate 85 exit ramps of Exit 29 (Sam Wilson Road), trailblazer sign to be installed on SR 1625 (Sam Wilson Road) at the intersection with SR 1601 (Moores Chapel Road) at the intersection with SR 1604 (Hawfield Drive). The Department shall be responsible for the sign design, fabrication, preliminary investigation and inspections of four (4) Whitewater directional highway signs, and install, or have installed, the highway signs, including all structure and supports for said signs. Whitewater shall reimburse the Department 100% of the work performed by the Department (Estimated cost to Whitewater is \$2,000.)

Union County Public Works Union County 37333 This project consists of the relocation and upgrading of existing 8" AC water line to 12" DIP, Stat: 12+30-L to 38+45-L-Rt & 17+40 Rt to 11+00 Rt Y-3 at the intersection of Wesley Chapel Stouts (SR 1377) and Tanyard Road (SR 1355) in Union County. The Department shall prepare the environmental and/or planning document, including any environmental permits, contractor specifications and estimates (PS&E package), administer and/or award the construction contract, and supervise project construction, relocate and adjust utilities, and acquire any needed right of way. The County shall be responsible for the design of the project plans, and reimburse the Department forty percent (40%) of the actual cost of the work performed by the Department. (Estimated cost to the County is \$100,000.)

Cuthbertson Rd.I,LLC Union County 36249.2556 This project consists of the design and installation of traffic signals and fiber optic communications cable at: 1) NC 16 and SR 1321 (Cuthbertson Road); 2) NC 16 at Access A (Lowe's Entrance); and, 3) NC 16 at SR 1306 (Gray Byrum Road). The

Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department is \$5,000.)

City of Charlotte Mecklenburg County 34959.3.2

This project consists of the modification of a traffic signal at NC 27 (Albemarle Road) and Sharon Amity Road. The Municipality shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall reimburse the Municipality for actual costs of the project not to exceed \$23,000. This Agreement voids and supercedes Traffic Agreement, WBS Element 40717.3, provided to the Board of Transportation on February 1, 2007 for information only.

Division 11

Wal-Mart Stores, East, LP Surry County 36249.2563 This project consists of the installation of traffic signal at the intersection of NC 268 Bypass (CC Camp Road) and Wal-Mart Entrance in Elkin. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, acquire any needed right of way and/or construction easements, and construct

and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department is \$5,000.)

Division 12

Lowe's Companies, Inc. Iredell County 36249.2562

This project consists of the installation of a new signal at the intersection of NC 115 and SR 1246 (Fairview Road) in Iredell County. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department is \$7,500.)

Division 13

Burke County Board of Education Burke County 41405 This project consists of the construction of driveway modifications for Liberty Middle School and turn lanes to access Liberty Middle School and West Burke High School on SR 1940. The Department shall provide the personnel, materials, equipment and the labor to accomplish said work. The BOE shall acquire any

needed right of way, relocate and adjust all utilities, and reimburse the Department in a lump payment in the amount of \$150,000 upon completion of the project.

City of Asheville Buncombe County This Agreement provides for the Municipality to be given the opportunity to fund an extra cost associated with an upgrade to decorative metal poles in lieu of metal poles with mast arms.

City of Asheville
Fire and Rescue Department
Buncombe County
36249.2560

This project consists of adding a fire preempt signal phase at the traffic signal located on NC 191 at I-26 eastbound ramp. The Municipality shall prepare the project plans and traffic signal design, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans, furnish and install the traffic signal, construct and administer the project. The Municipality shall be responsible for 100% of the actual cost of said work performed by the Department. (Estimated reimbursement to the Department is \$4,000.)

Approval - State Highway System Changes

Following the recommendation of Karen Rose, Contract Officer for the Funds

Administration Section, a motion was made by Board Member Burrell, seconded by Board

Member Thornburg, and the vote was unanimous in approving the following additions and
deletions to the State Highway System:

Additions to The State Highway System

Division	County	Municipality	Road	Termini	Length
7	Guilford	Summerfield	Crossroad s Drive	To add Crossroads Drive located in Quail's Nest Subdivision.	0.22
			Devonmille Court	To add Devonmille Court located in Quail's Nest Subdivision.	0.06

Deletions From The State Highway System

Division	County	Municipality	Road	Termini	Length
9	Forsyth	Winston-Salem	SR 2798	To abandon Dell Boulevard (SR 2798) from Union Cross Road to end of state maintenance.	0.57
			SR 4023	To abandon Patterson (SR 4023) from Akron Drive to Hwy. 52.	0.88
10	Cabarrus	Kannapolis	SR 2924	To abandon (SR 2924) Old Crisco Road for closure.	0.13
13	Buncombe	Asheville	SR 2006	To abandon (SR 2006) Maple Springs Road.	0.32
			SR 3281	To abandon (SR 3281) Ballantree Road.	0.20

Corrections

Division	County	Municipality	Poad	Termini	Longth
DIVISION	County	wurncipanty	Nuau	i emini	Length

4	Edgecombe	Tarboro	St. Andrews Street	To correct termini from November agenda to add St. Andrew Street from St. James to Howard Avenue.	0.85
7	Guilford	Greensboro	SR 2082 to SR 4180	To correct SR # and mileage from November agenda, to abandon a portion of (SR 4180) Lebanon Rd. for closing for construction of new runway.	0.39 to 0.46
11	Caldwell	Lenoir	NC 18 Bus/NC 90/ SR 1549 to SR 1579	To correct SR # from December agenda, abandon Ridge ST. from Harper Ave. (NC 18 Bus/NC 90) to West Ave. (NC 18 Bus/NC 90).	0.17

Approval - SB 622 Fund

Following the recommendation of Steve Varnedoe, Chief Engineer-Operations, a motion was made by Board Member Kindley and seconded by Board Member Cowell, and the vote was unanimous to approve the following:

County	Description	Amount
Wilson Div 4	I-95 & NC 42: Provide a right turn lane and improve radius at SR 1153, Flowers Road for westbound NC 42 and for traffic exiting I-95. WBS 46806	\$63,000.00
Wake Div. 5	Holly Springs – Extension of Green Oaks Parkway (formerly West Ballentine St) from existing end to New Hill Road in Wake County to provide access to the Novartis flu & avian vaccine production facility and additional Industrial properties in the Town's Business Park. Norvartis' Campus A will consist of 300,000 SF and employ 350. Total estimated cost is \$5.3 million. Additional Funding: \$2.65 million TIP Economic Development Town of Holly Springs remaining balance. WBS 41449	\$800,000.00

Cumberland Div. 6	WBS 40688 has been approved to construct an access road and turn lane for the Spring Lake Business & Industrial Center accessing SR 1451 (Manchester Rd.). This project presently has \$105,000 SB622 Fund and \$50,000 A&P Service Funds Increase Funds	\$145,000.00
Guilford Div. 7	Greensboro - WBS 41221 has been approved for roadway improvements to SR 2181(Ballinger Road) from SR 2492 (North Chimney Rock Road) to end of maintenance and construction of an entrance taxiway for a proposed Economic Development Site at Piedmont Triad International Airport. The description has been revised as follows: Roadway improvements to SR 2181(Ballinger Road) from SR 2492 (North Chimney Rock Road) to SR 2145 (Stagecoach Trail) and construction of Ballinger Road Extension on new location from SR 2145 to SR 4307 (Radar Road) for a proposed Economic Development site at Piedmont Triad International Airport (0.87 mile).	
Cabarrus Div. 10	Concord – Construct 1890 ft. of new street [Fortune Avenue) in the International Business Park. This will open up additional sections of the Business Park for development. This section of the business park will include corporate offices, a training center, and a manufacturing facility in, with an eventual investment of over \$13,000,000. City of Concord – Fund remaining balance WBS 41429	\$400,000.00
Stanly Div. 10	Norwood - WBS 39710 has been approved to construct a left turn on US 52. For a new metal manufacturing company. Increase Funds	\$50,000.00
Union Div 10	Monroe - SR 1007 (Rocky River Road) south of the intersection with Old Charlotte Road (SR 1009) - Construction of new industrial access roadway. A left turn lane on Rocky River Road into new access road will be included. New roadway will be constructed and maintained by the City of Monroe. WBS 41442	\$400,000.00
Buncombe Div. 13	Weaverville – Install traffic signal at the intersection of Weaverville Blvd. (SR 1725) and Brian Center Blvd. to reduce congestion, delay and potential for crashes. WBS 41446	\$30,000.00
Jackson	Cashiers – WBS 46791 has been approved to construct	\$200,000.00

Div. 14 access road from the end of SR 1186 to US 64 to improve access to public facilities.

Increase funds.

Approval - Preliminary Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Perkins, which was seconded by Board Member Lakey:

Whereas, the Preliminary Right of Way Plans for the below projects, including

Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage
and control of access as shown on the respective plans; and

Whereas, based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects; and

Whereas, the rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

Now, therefore, it is hereby ordained that the Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

(Division 1)

Northampton County; I.D. No. B-4212; Project No. 33558.2.1:

Bridge No. 77 Over Kirby's Creek on NC 35

Perquimans County; I.D. No. B-4226; Project No. 33570.1.1:

Bridge No. 62 over Bear Swamp Canal on SR 1110

(Division 11)

Watauga County; I.D. No. B-4317; Project No. 33654.2.1:

Bridge No. 16 Over Middle Fork Creek on SR 1541

(Division 12)

Catawba County; I.D. No. R-4911; Project No. 40930.2.1:

Doc Project on NC 10

Approval - Final Right of Way Plans

Upon a motion by Board Member Perkins, seconded by Board Member Lakey, the following resolution was unanimously approved:

Whereas, right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board; and

Whereas, certain changes in the right of way have necessitated alteration of the preliminary right of way plans; and

Whereas, final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of

roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

Now, therefore, it is hereby ordained that the rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

(Division 2)

Project No. 32649.2.2; Craven County; I. D. No. B-2532:

Grading, drainage, paving, structure and signal for Bridge No. 60 over the Trent River on US 70 B, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the March 1, 2007 Board of Transportation meeting and incorporated herein by reference.

(Division 11)

Project No. 33381.2.1; Ashe County; I.D. No. B-4013:

Grading, drainage, paving, structure and signals for Bridge No. 338 over Roaring Fork Creek on SR 1320 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the March 1, 2007 Board of Transportation meeting and incorporated herein by reference.

Project No. 34541.2.2; Yadkin County; I.D. No. R-3415:

Grading, drainage, paving, widening and culverts on NC 67 From SR 1355 (Messick Road) to US 601 in Boonville with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the March 1, 2007 Board of Transportation meeting and incorporated herein by reference.

(Division 13)

Project No. 32597.2.2; Mitchell County; I.D. No. B-1443:

Grading, drainage, paving and structure for Bridge No. 61 over North Toe River on NC 197 South of Red Hill at county line with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the March 1, 2007 Board of Transportation meeting and incorporated herein by reference.

Project No. 32728.2.2; Yancey County; I.D. No. B-2848:

Grading, drainage, paving, and structure for Bridge No. 143 over North Toe River on SR 1304 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the March 1, 2007 Board of Transportation meeting and incorporated herein by reference.

Project No. 33169.2.2; Burke County; I.D. No. B-3621:

Structure, grading, drainage and paving for Bridge No. 148 over Micol Creek on SR 1547 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the March 1, 2007 Board of Transportation meeting and incorporated herein by reference.

Approval - Revisions of Final Right of Way Plans

Upon a motion by Board Member Perkins, seconded by Board Member Lakey, the following resolution was approved:

Whereas, right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated; and

Whereas, certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access; and

Whereas, the Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

Now, therefore, it is hereby ordained that the right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

(Division 5)

Project No. 34365.2.2; I.D. No. R-2000AB; Wake-Durham County:

Final right of way plans approved as Addendum 5 to the minutes of the January 8, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 7 to the minutes of the March 1, 2007 Board of Transportation meeting and incorporated herein by reference.

Approval - Acquisition of Structures Partially Outside the Right of Way

The following resolution was approved upon a motion by Board Member Perkins, which was seconded by Board Member Lakey:

Whereas, the preliminary right of way plans for the following highway projects necessitate the acquisition of a part of certain buildings or structures located within the right of way of projects. Based upon the recommendation of the Manager of the Right of Way Branch and affidavits of independent real estate appraisers, the Board finds that the partial taking of the buildings or structures will substantially destroy the economic value or utility of the buildings or structures; and

Whereas, the Board finds that such acquisition of the structures or parts thereof outside the right of way are for a public use and are necessary for the construction of the projects; and

Now, therefore, it is hereby ordained that, the Right of Way Branch has been directed to acquire the below described buildings or structures in their entirety for the construction of the

listed projects. The Attorney General, if necessary, is requested to institute proceedings to acquire the buildings or structures in their entirety, together with the right to enter upon the surrounding lands for the purpose of removing the buildings or structures.

(Division 08)

I. D. No. R-2502B, Richmond County, WBS Element 34438.2.4:

Parcel 068, James Pugh Estate, a One Story Frame Building located left of Survey Station 412 + 50, Survey Line –L-.

(Division 03)

I.D. No. U-4733, New Hanover County, WBS Element 36306.2.1:

Parcel 023, Theodore H. Hewlett, Sr., a One-story brick dwelling located left of Survey Station 31 + 25, Survey Line –L-.

I.D. No. U-4733, New Hanover County, WBS Element 36306.2.1:

Parcel 025, George H. Chadwick, III, a One-story brick dwelling located left of Survey Station 31 + 20, Survey Line –L-.

Approval of Conveyance of Highway Right of Way Residues

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Perkins, which was seconded by Board Member Lakey, that the following highway right of way conveyances are approved:

(Division 1)

Project 34424.2.6, R-2404A, US 17 from US 13-17 to East of SR 1503 Davis Rd., Bertie County

Conveyance of approximately 0.64 acre residue to Phelps & White Construction, Inc for the appraised value of \$4,450.00, as part settlement of their right of way claim.

Project 34424.2.6, R-2404A, US 17 from US 13-17 to East of SR 1503 Davis Rd., Bertie County

Conveyance of approximately 0.27 acre residue to J. Wallace Perry and wife, Shirley P. Perry for the appraised value of \$6,075.00, as part settlement of their right of way claim.

(Division 3)

Project 8.13534, US 74 – Oleander Drive at Bradley Creek, New Hanover County Conveyance of approximately 0.6 acre residue to the New Hanover County Water and Sewer District for no consideration.

(Division 7)

Project 34159.2.5, (6.498017T), I-2402B, parcel 047-B, I-85 Greensboro Bypass West of SR 3300 Elm-Eugene St. to Northeast of SR 3314, Guilford County

Conveyance of approximately 1.30 acres residue to John A. Stancil and wife, Dianna B. Stancil; Ann S. Bass and husband, Bollie Bass, Jr., for the high bid amount of \$8,000.00 after public advertisement.

Project 33368.2.1, B-4000, parcel 003, Bridge 45 over Jordan Creek on SR 1002, Alamance County

Conveyance of approximately 0.20 acre residue to William B. Davis and wife, Linda M. Davis for the appraised value of \$200.00, as part settlement of their right of way claim.

(Division 11)

Project 8.274601, B-1397, parcel 005, Bridge over Ararat River and Approaches on SR 1759 between Bus. 52 and SR 1759, Surry County

Conveyance of approximately 0.16 acre residue to the City of Mount Airy for no consideration. The property is to be used for a conservation project.

(Division 14)

Project 36304, Fletcher – Ext. Flanning Bridge Rd., Henderson County

Conveyance of two (2) residues containing a total of approximately 1.65 acres residue to the Town of Fletcher for no consideration. These residues were deeded by the Town of Fletcher to the Department in error.

Approval of Conveyance of Surplus Highway Right of Way

"It is hereby resolved, based upon the recommendation of the Manager of the Right of

Way Branch, and on a motion by Board Member Perkins, which was seconded by Board

Member Lakey, that the following highway right of way conveyances are approved:

Board Member Sewell abstained from voting on Project 9.8031471, in Onslow County.

(Division 3)

Project, 9.8031471, U-1253H, parcel 003, Western Blvd. from East of US 17 to SR 1308 Gum Rd., Onslow County

Conveyance of approximately 0.23 acre surplus right of way to W.B.P. III, L.L.C. for the appraised value of \$14,950.00.

(Division 9)

Project 8.17478, R-0952A, I-40 Bus/US 421 from West of US 158 to West of SR 2662 Linville Rd., Forsyth County

Conveyance of approximately 0.60 acre surplus right of way to the City of Winston-Salem/Piedmont Triad Research Park for the appraised value of \$1,763.00.

Approval of Break in Control of Access

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Perkins, which was seconded by Board Member Lakey, that the following highway right of way conveyances are approved:

(Division 12)

Project, 8.2790903, U-2307AD, parcel 011Z, Eastside thoroughfare from North of Interchange at I-40 North of SR 1692 Tate Blvd., Catawba County

The Department acquired right of way and control of access from SHUFORD DEVELOPMENT, INC. in connection with the construction of the aforementioned project. Mr. C. Hunt Shuford, Jr., President of SHUFORD DEVELOPMENT, INC. has requested an 80-foot break in the control of access. The Department has reviewed and approved this request. SHUFORD DEVELOPMENT, INC. has agreed to purchase this access for the appraised value of \$36,500.00.

Approval of Conveyance of Permanent Utility Easement

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Perkins, which was seconded by Board Member Lakey, that the following highway right of way conveyances are approved:

(Division 2)

Project 34528.2.1, R-3307, US 70 from existing four lanes at Radio Island to US 70 North of Beaufort near SR 1303 Pinners Point Rd., Carteret County

The Department acquired right of way and permanent utility easements from Pier 7, LLC, Traditional Farms, LLC, P.P.J. Investments, Inc., and Helen Lucille Wright Bowen in connection with the construction of the aforementioned project. The Department acquired these permanent utility easements for Progress Energy and has agreed to convey these easements for no consideration.

(Division 6)

Project 35196.2.5, (6.449005T), X-002D, parcel 030, Fayetteville Outer Loop, Cumberland County

The Department acquired right of way and a residue parcel from Charles Phillip Butler and wife, Hope Lynn Butler in connection with the construction of the aforementioned project. DAVID DRYE COMPANY, LLC dba Carver Falls Apartments has requested a

permanent utility easement over this subject residue. The Department has reviewed and approved this request. It has been determined that this permanent utility easement will cause no loss of value to this residue, therefore the Department has agreed to convey this easement for no consideration.

(Division 9)

Project 32786.2.1, (8.2623501), B-2970, Bridge 79 over South Fork Muddy Creek on SR 2700, Forsyth County

The Department acquired right of way and a residue parcel from William L. Weavil and wife, Rebecca H. Weavil in connection with the construction of the aforementioned project. The City of Winston-Salem has requested a permanent utility easement over this subject residue. The Department has reviewed and approved this request. It has been determined that this permanent utility easement will cause only a minimal loss of value to this residue, therefore the Department has agreed to convey this easement for no consideration.

Additional Business

Approval – 2007 – 2013 Transportation Improvement Program

On a recommendation from the Finance and Programming Committee, a motion was made by Board Member Kindley, seconded by Board Member Spaulding and the Board unanimously approved the 2007-2013 Transportation Improvement Program.

(A copy of the 2007-2013 TIP is made a part of the record of this meeting and is filed as an addendum to Minute Book 24A.)

Approval – Strategic Highway Corridors Vision Plan Revision

On a recommendation from the Statewide Plan Committee, a motion was made by Board Member Collier, seconded by Board Member Burrell, to approve the Strategic Highway Corridors Vision Plan Revision.

Previously Approved Strategic Highway Corridors Miles:* 5,379.7

New Additions

Route	From	То	Proposed Facility Type	Length (miles*)
US 401	US 1 (Raleigh)	I-85 (Norlina)	Boulevard	60.4
NC 150	US 321 (Lincolnton)	I-77 (Mooresville)	Boulevard	22.6

Total Miles* with Additions: 5,462.7

Recommended by the Senior Management Team: February 13, 2007

Recommended by the Statewide Plan Committee: February 28, 2007

Approval by the Board of Transportation: March 1, 2007

Approval – Strategic Highway Corridors Process to Modify the Strategic Highway Corridors Vision Plan

On a recommendation from the Statewide Plan Committee, a motion was made by Board Member Collier, seconded by Board Member Blount, to approve the Strategic Highway Corridors Process to Modify the Strategic Highway Corridors Vision Plan.

The Strategic Highway Corridors (SHC) initiative represents a timely effort to protect and maximize the mobility and connectivity on a core set of highway corridors, while promoting environmental stewardship through maximizing the use of existing facilities to the extent possible, and fostering economic prosperity through the quick and efficient movement of people and goods. The initiative offers the North Carolina Department of Transportation (NCDOT) and its stakeholders an opportunity to consider a long-term vision when making land use decisions and design and operational decisions on the highway system. This vision is accomplished through the identification of a desired facility type (freeway, Expressway, Boulevard, or Thoroughfare) for each corridor.

^{*}Actual mileage is based on a Geographic Information System (GIS) Shaprfile, and is a combination of existing and proposed segments, which are subject to change due to the National Environmental Policy Act (NEPA) process.

The primary purpose of the SHC initiatives is to provide a safe, reliable, and high-speed network of highways that connect travel destinations throughout and just outside North Carolina. The network will be developed by planning and implementing improvements that maintain and increase statewide and regional mobility and connectivity.

The SHC Vision Plan (Vision Plan), developed as a part of the SHC initiative, is similar to other plans and needs to be updated on occasion. NCDOT will consider requests submitted only by a Metropolitan Planning Organization (MPO) or a Rural Planning Organization (RPO) to revise the Vision Plan using the process below. The Department may also revise the Vision Plan as appropriate.

Revision requests may fall in one of the following categories:

- Addition of a new Strategic Highway Corridor (Corridor)
- Modification of an existing Corridor
- Partial or full deletion of an existing Corridor
- Changes to a proposed facility type

Addition of a New Corridor

An addition is defined as a new Corridor that is currently not designated as a Strategic Highway Corridor. Requests for a new Corridor designation must include:

- Route name/number(s)
- Begin location (activity center and route)
- End Location (activity center and route)
- Corridor length (miles)
- Most current traffic volumes
- Existing facility type(s) and cross-section
- Proposed facility type(s) with justification
- Cost of achieving proposed facility type (must include construction, right-of-way, and utility relocation estimates)
- Justification for addition of corridor (to include description of how the Corridor is Consistent with the criteria below)

A new Corridor added to SHC Vision Plan **must** meet the following three criteria:

- The Corridor serves statewide and/or regional travel
- The Corridor connects two or more activity centers (as defined as SHC Concept Development Report)
- The Corridor is a logical addition to the SHC network (i.e., does not parallel existing/nearby designated Corridors)

Additional criteria to include in the request, if applicable:

- The Corridor provides a connection between existing and/or planned interstates
- The Corridor currently serves, or has the potential to serve, as a reliever route to an existing interstate facility
- The Corridor is identified as a major hurricane evacuation route
- The Corridor is designated as part of national, statewide, economic, or military highway system

New interstate routes approved by Congress (which are not already designated a Corridor are automatically designated a Corridor.

Modification of an Existing Corridor

The modification of an existing Corridor is defined as a change in the routing of the Corridor where the Activity Centers at the beginning and end of the Corridor remain unchanged. The modification to the Corridor can involve a segment or the entire route. A request to modify the routing of a corridor must include:

- Corridor number
- Route name/number(s)
- Begin location (activity center and route)
- End location (activity center and route)
- Routing change requested and justification

Partial or Full Deletion of and Existing Corridor

A deletion is defined as the removal of a Corridor from the SHC network. A request to remove a designated Corridor must include:

- Corridor number
- Route name/number(s)
- Begin location (activity center and route)
- End location (activity center and route)
- Justification for removal
- How travel between the activity centers will be served in lieu of the Corridor

Changes to a Proposed Facility Type

A change to the proposed facility type for a Corridor is defined as a change from the designated facility type (Freeway, Expressway, Boulevard, or Thoroughfare) to another facility type. A request to change the proposed facility type for a Corridor must include:

- Corridor number
- Route name/number(s)
- Begin location (activity center and route)
- End location (activity center and route)
- Existing facility type(s)
- Currently proposed facility type(s)
- New proposed facility type(s) with justification for change
- Cost implications of proposed facility type change

Revision Request Procedures

A MPO or PRO desiring a SHC Vision Plan revision ("the requestor") should obtain the SHC Revision Request Form (Form). The Form is available on the SHC website at:

http://www.ncdot.org/doh/preconstruct/tpb/SHC/public/, or by contacting the engineer responsible for the SHC (SHC Engineer). The requestor should complete the Form and submit it as indicated, along with any resolutions supporting the requested revision (see contact at end).

Requestors must understand the importance of a Corridor designation. With a Corridor designation, NCDOT will closely monitor access to the corridor and may limit future driveway connections and traffic signals in order to maintain and/or enhance mobility along the facility.

Upon receipt of the Form, the SHC Engineer will document the revision request and write a letter to the requestor indicating receipt of the request. This letter will state that the request will be given full consideration at a future NCDOT Senior Management Team (SMT) meeting. Prior to the SMT meeting at which the request will be discussed, the SHC Engineer will thoroughly review the request with other NCDOT staff (including Division Engineers) and provide a staff-level recommendation. The SMT will then make a recommendation as to whether to approve or deny the request. If approved, the request will be provided to the BOT Statewide Plan Committee for consideration. If approved by the BOT Statewide Plan Committee, the request will then be submitted to the BOT for approval. If the BOT approves the request, the change will then be reflected in the next revision of the SHC Vision Plan. The SMT, BOT Statewide Plan Committee, and the BOT can each deny a request, while only the BOT can provide official approval.

The SHC Engineer will maintain a complete list of all requests and will respond to the requestor as to whether the request has been approved or denied.

All questions or comments about the SHC Vision Plan revision process should be directed to the SHC Engineer, listed below:

David Wasserman, P.E. NCDOT-Transportation Planning Branch 1554 Mail Service Center Raleigh, NC 27699-1554 (919) 715-5482 ext. 380 dswasserman@dot.state.nc.us

Terms

Strategic Highway Corridors initiative (SHC initiative): The overarching umbrella of activities and documents related to Strategic Highway Corridors. The SHC initiative was created during the update of the Statewide Transportation Plan between 2002 and 2004.

Strategic Highway Corridors Vision Plan (SHC Vision Plan): The official map adopted by the Board of Transportation as a part of the Statewide Transportation Plan in September 2004. This

map illustrates the designated Strategic Highway Corridors and the proposed facility type for each.

Strategic Highway Corridor (Corridor): A highway corridor, designated by the Board of Transportation, that exemplifies the long-term potential to serve passenger and freight movement in a high-speed manner, primarily between Activity Centers.

Recommended by the Senior Management Team: February 13, 2007

Recommended by the Statewide Plan Committee: February 28, 2007

Approval by the Board of Transportation: March 1, 2007

Approval – Resolution on the Adoption of the Strategic Highway Corridors as the Highway element of North Carolina Multimodal Investment Network Statewide Tier

Upon a recommendation of the Statewide Plan Committee, a motion was made by Board

Member Collier and seconded by Board Member McRae to approve the following resolution:

WHEREAS, the North Carolina Long-range Statewide Multimodal Transportation Plan (Statewide Transportation Plan) is a long-range business plan outlining the future transportation infrastructure investment strategy for the Department and the state adopted by the Board of Transportation in September 2004; and

WHEREAS, the technical analysis of the Statewide Transportation Plan is based on the North Carolina Multimodal Investment Network classification of the State's transportation infrastructure into one of three tiers: Statewide, Regional, and Subregional; and

WHEREAS, the Statewide Tier represents transportation facilities that serve long-distance trips, connect major population centers, have the highest travel demand, and primarily provide high mobility; and

WHEREAS, the Strategic Highway Corridors initiative adopted in the Statewide Transportation Plan fosters enhanced mobility and connectivity for the efficient, safe, and reliable movement of people and goods between Activity Centers within and just outside North Carolina; and

WHEREAS, the Strategic Highway Corridors are critical facilities in North Carolina, currently carrying approximately 45% of the State's vehicle miles of travel; and

NOW THEREFORE BE IT RESOLVED, that the highway element of the North Carolina Multimodal Investment Network Statewide Tier hereforth be comprised solely of the Strategic Highway Corridors.

NOW THEEFORE BE IT RESOLVED, the North Carolina Department of Transportation will recognize this change for the purposes of data collection, reporting, and estimation of future highway needs.

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	There be	eing no further b	ousiness to d	come be	fore the Board, the meeting was adjourned.
					Chairman, North Carolina Board of Transportation
Attest:		y to the Board c	of Transport	ation	
Dated	this	_ day of		_, 2007	